



This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

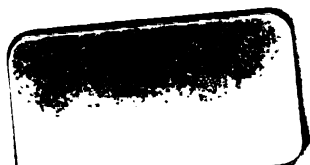
Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at <http://books.google.com/>



NOV 17 30

STF
Albany
Educ.

PROCEEDINGS
OF THE
BOARD OF PUBLIC INSTRUCTION
OF THE
CITY OF ALBANY.

Organized June 1, under Chap. 444, Laws of 1866.

VOLUME XIII.

ALBANY:
VAN BENTHUYSEN PRINTING HOUSE.
1892.

526

THE NEW YORK
PUBLIC LIBRARY
5634618

ASTOR, LENOX AND
TILDEN FOUNDATIONS
B 1850 L

MINUTES

OF THE

BOARD OF PUBLIC INSTRUCTION.

SEVEN HUNDRED FORTY-SEVENTH MEETING.

The Board held its annual meeting for organization Monday, June 1, 1891.

Present—Messrs. Bergin, Fitzsimmons, Lipman, Rudd, Shoemaker, Staley and Wilson ; also Messrs. Gaus, Godley and Walsh, re-elected for three years from June 1, 1891, and Mr. George H. Guardineer, elected for three years from same date.

Absent—Mr. Ruso, re-elected for three years from June 1, 1891.

The Secretary called the meeting to order and announced that the first business to be transacted was

The Election of President.

Mr. Fitzsimmons nominated Mr. Michael F. Walsh for the office of President.

Mr. Rudd seconded the nomination.

Messrs. Shoemaker and Lipman were appointed tellers.

The Board then balloted, and the tellers reported the following result :

Michael F. Walsh..... 10 votes.

The Secretary declared Michael F. Walsh duly elected President for the ensuing year.

Mr. Shoemaker escorted the newly elected presiding officer to the chair.

THE NEW YORK
PUBLIC LIBRARY
563461B

ASTOR, LENOX AND
TILDEN FOUNDATIONS
E 1850 L

B. I.

1897

1897

1897

1897

1897

1897

1897

1897

1897

Approval of Minutes.

Mr. Shoemaker moved that the minutes of the 745th and 746th meetings be approved as printed.

Mr. Staley objected to the approval of the minutes, on the ground that the action of the Board in adopting amendments to the rules and regulations at the last meeting was null and void, because the rules required unanimous consent to the suspension of the rule requiring the reference of all amendments of by-laws to the Committee on Rules and Regulations, and that such unanimous consent had not been obtained, and asked the Chair to rule upon this point.

The Chair ruled that inasmuch as no objection had been made to the reference of these amendments to the special committee nor to the reception of the report of the committee, such proceedings were tantamount to unanimous consent, and that Mr. Staley's objection was not valid.

The motion of Mr. Shoemaker approving the minutes as printed was adopted.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the following report :

ALBANY, June 1, 1891.

To the Board of Public Instruction :

Your Committee on Finance and Accounts, to which was referred the petition of the Principals of the Primary Schools of the city for an increase of salary, respectfully reports in favor of said increase and recommends its adoption.

The salaries of the Principals of Schools Nos. 3, 4, 10, 13, 17, 22, 23 and 25, to be each \$1,000 per annum, said increase to take effect September 1, 1891.

MICHAEL F. WALSH,
WM. P. RUDD,
O. E. WILSON.

The recommendation of the committee was adopted by the following vote :

Ayes—Messrs. Bergin, ~~Fitzsimmons~~, Gaus, Godley, Guard-
neer, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—Mr. Lipman—1.

Mr. Wilson, on behalf of the same committee, presented the Secretary's financial statement for the month of May, 1891, which was ordered to be printed and filed.

ALBANY, June 1, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of May, 1891, together with the itemized disbursements for the same month :

May 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$73,595 09
State apportionment	49,480 58
Tuition of non-residents	113 77
	<hr/>
	\$123,189 44
	<hr/> <hr/>

Disbursements.

Teachers' salaries	\$17,200 99
Janitors' salaries	1,034 93
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	90 15
Repairs	133 93
Supplies	46 25
Miscellaneous	8 33
School apparatus	25 00
Fuel	158 66
	<hr/>
	\$19,229 24

June 1, 1891.

Balance to the credit of the Board	\$123,075 67
	<hr/> <hr/>
Teachers' salaries	\$89,411 63
Janitors' salaries	7,198 31
Superintendent of Schools	1,750 00
Superintendent of Buildings	875 00

Clerk.....	\$420 00
Library.....	1,277 38
Repairs.....	3,894 83
Supplies.....	919 63
Text-books.....	862 54
Miscellaneous.....	419 04
Printing.....	687 71
School furniture.....	1,053 61
School apparatus.....	72 51
Fuel.....	7,042 86
Gas.....	217 85
Addition to School No. 12.....	243 76
Manual Training.....	1,379 01
Renovating School No. 20.....	5,000 00
Teachers' Class.....	350 00
	<hr/>
	\$123,075 67

Respectfully submitted.

CHAS. W. COLE,

Secretary.

Mr. Shoemaker, on behalf of the Committee on Examinations, offered the following resolutions:

Resolved. That the next examination of applicants for admission to the Teachers' Training Class be held during the week beginning June 29, and that the Committee on Examinations be authorized to employ two competent persons to assist in the conduct of the examination at an expense not exceeding thirty dollars (\$30), the amount to be charged to "Miscellaneous," and to be paid when the services are performed.

Resolved, That the Committee on Examinations be and is hereby authorized to procure sixty (60) diplomas to be awarded to those scholars in the graduating classes of the Grammar Schools who have been distinguished for their high scholarship and good deportment; the expense to be charged to "Miscellaneous."

ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN,
STEPHEN J. BERGIN.

The resolutions were adopted by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Gaus, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, June 2, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Dowling & Campbell, repairing stoop School No. 13..	\$5 25
W. C. Gomph, repairing and tuning pianos Schools Nos. 7 and 21 and High School.....	17 75
J. & J. Doran, one doz. chair seats, School No. 11....	2 00
Jas. Feeney :	
Carpenter work, School No. 25.....	53 43
" " Schools Nos. 7, 12, 13 and 14....	56 87
Asbury Cook, carpenter work, School No. 3.....	17 70
John H. Moran, plumbing and roofing Schools Nos. 7, 11 and 21.....	26 26
	<hr/>
	\$179 26
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$179.26, be and they are hereby ordered paid, the amount to be charged to "Repairs."

C. H. GAUS,
O. E. WILSON,
JOHN L. GODLEY.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Library, presented the following report :

ALBANY, June 1, 1891.

To the Board of Public Instruction :

The Committee on Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John Skinner, books for library.....	\$22 60
Estes & Lauriat, vol. IV., sec. No. 8, History of Greece.....	10 00
Charged to "Library."	
	<hr/> \$32 60 <hr/>

JOHN L. GODLEY,
BOWEN STALEY,
C. H. GAUS,
MICHAEL F. WALSH.

Laid over under the rules.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of May, 1891, which was ordered to be printed :

MAY, 1891.	1891.	1890.	Increase.	Decrease.
Number enrolled.....	11,189	11,166	23	
Average membership.....	10,550	10,580	.....	30
Average attendance.....	9,861	9,942	.....	91
Per cent. of attendance.....	92	94	.....	2
Per cent. of tardiness.....	.22	.18	.04	
Cases of corporal punishment....	3	2	1	
Cases of suspension.....	4	4	.....
Cases of truancy.....	40	48	.....	8

Schools Nos. 2, 3 and 10 reported having a single session on May 26, on account of a severe rain-storm about 11:30 A. M.

Death of a Teacher.

The Superintendent of Schools reported the death, on May 25, of Miss Mary A. Horton, teacher in School No. 14, stating that Miss Horton had been in the service of the Board since 1866, a period of twenty-five (25) years, and had always been a faithful, conscientious and successful teacher, and one whose loss would be felt in the school as well as by her immediate friends.

Probationary Appointment.

Mr. Fitzsimmons, on behalf of Sub-Committee No. 2, named Catharine McHale for the probationary term of one year as assistant teacher in School No. 14, *vice* Miss M. A. Horton, deceased.

Resolutions.

By Mr. Godley :

Resolved, That in accordance with section 13, chapter 444, Laws of 1866, as amended by chapter 699, Laws of 1881, Henry W. Lipman is hereby authorized and directed to sign the orders of this Board on the Chamberlain during the current year, in all cases wherein the President is prevented by absence or otherwise from signing said orders, and that O. E. Wilson is hereby authorized and directed to sign said orders in the place of the Secretary whenever he is prevented from signing by absence or otherwise during the current year.

Adopted.

By Mr. Gaus :

Resolved, That in the opinion of this Board, the new building to be provided for the pupils of Schools Nos. 6 and 23 should be a twenty-four (24) class-room building, and that the Secretary be and is hereby directed to inform the Public Buildings Commission of this expression of opinion.

Adopted.

By Mr. Gaus :

Resolved, That the following described property, namely :

1. School No. 19, No. 54 Canal street ; lot being twenty-nine (29) feet front and rear by about one hundred twenty-four (124) feet deep.
2. School No. 23, No. 140 Second street ; lot being forty-five (45) feet front and rear and one hundred twenty-seven (127) feet deep.
3. School No. 24, No. 417 Madison avenue ; lot being about sixty-five (65) feet front, a portion being one hundred forty-three (143) feet deep, and a small portion on the west of the building about seventy-eight (78) feet deep.

be sold at public auction at 12 o'clock *m.* on Wednesday, June 24, 1891, at the City Hall, due notice of such sale to be given by advertisement in the official papers of this city ; ten per centum of the purchase-money to be paid as soon as the sale is made and the remainder to be paid on the delivery of the deed ; the opinion of this Board being that the said property is inappropriate for school purposes, and that it is not to the best advantage of the city of Albany to erect new buildings thereon, and that it is to

the advantage of said city to sell the said property and use the avails thereof for the erection of new buildings or the purchase of lots for school purposes.

Resolved, That the Common Council of this city is hereby requested to approve the action of this Board in relation to the sale of the above described property.

Resolved, That the Secretary be and is hereby directed to transmit a copy of these resolutions to the Common Council.

Adopted.

Unfinished Business.

The bills reported by the Committees on Repairs, Supplies and Printing at the 745th meeting were ordered paid by the following vote; a separate roll-call having been made on each report:

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Appointment of Committees.

The President announced the following standing committees for the current year :

Standing Committees.

Rules and Regulations.

Messrs. Gaus, Godley, Bergin.

Finance and Accounts.

Messrs. Wilson, Walsh, Fitzsimmons.

Text-books and Course of Study.

Messrs. Fitzsimmons, Shoemaker, Lipman.

Examinations.

Messrs. Shoemaker, Fitzsimmons, Guardineer, Ruso.

Construction and Repairs.

Messrs. Godley, Wilson, Walsh, Gaus.

Supplies.

Messrs. Lipman, Guardineer, Bergin.

High School.

Messrs. Walsh, Gaus, Ruso, Rudd.

Law.

Messrs. Rudd, Shoemaker, Lipman.

Printing.

Messrs. Bergin, Lipman, Staley.

Library.

Messrs. Staley, Godley, Wilson, Fitzsimmons.

Hygiene.

Messrs. Guardineer, Bergin, Staley.

Manual Training.

Messrs. Ruso, Rudd, Shoemaker.

Sub-Committees.

Sub-Committee No. 1.

School.

J. J. Fitzsimmons, No. 14.

A. McD. Shoemaker, Nos. 11 and 25.

J. L. Godley, Nos. 1 and 17.

Sub-Committee No. 2.

School.

G. H. Guardineer, Nos. 3 and 13.

S. J. Bergin, Nos. 20 and 22.

C. H. Gaus, Nos. 21 and 23.

Sub-Committee No. 3.

School.

H. W. Lipman, Nos. 2 and 24.

W. P. Rudd, Nos. 5 and 10.

M. F. Walsh, Nos. 4 and 12.

Sub-Committee No. 4.

School.

O. E. Wilson, No. 15.

Bowen Staley, No. 6.

J. M. Ruso, No. 7 and 8.

Adjourned.

CHAS. W. COLE,

(Approved June 15, 1891.)

Secretary.

SEVEN HUNDRED FORTY-EIGHTH MEETING.

The Board held a regular meeting Monday, June 15, 1891.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—None.

On motion of Mr. Bergin, the minutes of the last meeting were approved as printed.

Reports of Committees

Mr. Shoemaker, on behalf of the Committee on Examinations, submitted the following report :

ALBANY, June 15, 1891.

To the Board of Public Instruction :

The Committee on Examinations respectfully reports that the following named members of the Training Class, having satisfactorily completed their course of study and practice, are entitled to certificates of qualification to teach, under the rules of the Board :

Mary Agnes Burke,
Louise M. Dempsey,
Rose E. Downey,
Anna Lauretta Flinn,
Jessie Louise Jones,
Anna J. Kelleher,
Anna Lacy,
Edith Lomax,
Agnes B. Love,
Lillie Morehead,
Alice C. McCormack,
Ella R. McDowell,
Elizabeth A. McDermott,

Nellie L. McGraw,
Mary J. McLaughlin,
Sarah Bonner Mulholland,
Marguerite G. McDonough,
Margaret T. Newman,
Flora Nusbaum,
Mary A. O'Connor,
Grace Gray Parsons,
Elizabeth A. Reiley,
Alice T. Ryan,
Catherine Irene Smith,
Lillie A. Walker,
Lottie Avery Wemple.

The following is offered for adoption :

Resolved, That the President and Secretary be and are hereby

directed to issue this Board's certificate of qualification to teach to each of the above-named persons.

ANGUS McD. SHOEMAKER,
JAMES M. RUso,
GEO. H. GUARDINEER.

The resolution was adopted.

Mr. Godley, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, June 15, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

J. E. Jones :

Setting glass, Schools Nos. 11, 13, 14, 15, 20, 21, 22, 23 and 25	\$23 00
Painting fence, School No. 14.....	9 67
Painting tree boxes, School No. 3.....	3 60
Joseph F. Sheehan, plumbing work, School No. 8....	2 25
Asbury Cook, carpenter work, School No. 21.....	16 85
Jas. Blocksidge, swinging sash on pivot and steel plates for same, High School.....	8 50
	<hr/>
	\$63 87
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$63.87, be and they are hereby ordered paid; the amount charged to "Repairs."

JOHN L. GODLEY,
O. E. WILSON,
MICHAEL F. WALSH,
CHAS. H. GAUS.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Godley, on behalf of the same committee, offered the following resolution, which was adopted :

Resolved, That the Public Buildings Commission be and is hereby requested to make the following alterations in the High School during the coming vacation :

Remove the partition between Rooms 7 and 9, and fit the same for study-hall purposes ; remove the large cases for apparatus in the corridor to the Chemical Laboratory, place a wardrobe in corridor ; remove the partitions between Room 17 and the Chemical Laboratory, making a room corresponding to Room F, and place cases now in Physical Laboratory in the new Chemical Laboratory ; all the work to be done in accordance with the plan and specification now on file, which will be sent to the Buildings Commission for its information and guidance.

JOHN L. GODLEY,
O. E. WILSON,
MICHAEL F. WALSH,
C. H. GAUS.

Mr. Godley, on behalf of the same committee, presented the following report :

ALBANY, June 15, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that they have received bids from several competitive bidders for painting school No. 25, as follows :

BIDDERS.	Repairing and paint- ing walls and cell- ings.	Varnishing inside woodwork.	Painting window sash and casings.	Painting exterior and roof.	Total.
O'Connor & Nugent....	\$300 00	\$195 00	\$50 00	\$278 00	\$823 00
John R. Morrill... ..	275 00	190 00	55 00	240 00	760 00
John E. Jones.....	215 00	145 00	52 00	240 00	652 00

The following resolution is offered for adoption :

Resolved, That the President or Secretary be directed to sign and seal a contract on behalf of the Board with John E. Jones for the above work, he being the lowest bidder.

JOHN L. GODLEY
O. E. WILSON,
C. H. GAUS,
MICHAEL F. WALSH.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, June 15, 1891.

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that in accordance with the direction of the Board, the following proposals have been obtained for furnishing the coal supply for the coming school year :

BIDDERS.	PRICE PER TON OF EACH KIND.				Gross sum for supply to May 1, 1892.
	Egg.	Grate.	Stove.	Chestnut.	
E. W. Howell.....	\$4 77	\$4 77	\$4 00	\$4 10	\$9,550 68
John G. Burch.....	4 79	4 80	4 20	4 08	9,576 78
C. M. Stuart.....	4 80	4 80	4 80	4 80	9,860 00
Gibbons & Burhams.....	4 90	4 90	4 25	4 20	9,808 40

NUMBER OF TONS BID FOR.

Egg.	Grate.	Stove.	Chestnut.	Total.
1,434	240	12	369	2,055

The following resolutions are offered for adoption :

Resolved, That the contract for supplying the schools with coal for the season ending May 1, 1892, be and is hereby awarded to E. W. Howell & Co., they being the lowest bidders, and the President, or Secretary, be directed to sign and seal on behalf of this Board a contract with said E. W. Howell & Co., in accordance with the terms of their proposal.

Resolved, That the President and Secretary be and are hereby directed to pay said E. W. Howell & Co. for that portion of the supply that may be delivered immediately, not to exceed the amount of funds on hand for the purchase of coal, and thereafter when additional funds for the same purpose become available, to pay for additional supplies when needed, on the certificate of the Superintendent of Buildings approved by the Committee on Supplies.

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
STEPHEN J. BERGIN.

The resolutions were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the same committee, submitted the following report :

ALBANY, June 15, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

Municipal Gas Co., gas consumed in several schools		\$176 40
Charged to "Gas."		
Gavit & Co., printing Teachers' certificates..	\$26 00	
Secretary's Schedule, cash paid for postage and expressage.....	21 05	
Charged to "Miscellaneous."		47 05
Joseph McDonough, text-books, High School.		17 42
Charged to "Text-Books."		
The Albany News Co., supplies	\$99 98	
B. & J. B. Sanders, foolscap and letter paper, schools generally	72 90	
Clinton Ten Eyck, soap for several schools..	58 50	
A. N. Brady, administrator, several schools.	47 50	
Mann, Waldman & Co., widow-shades, No. 25	18 00	
John Ferris, jr., scrub and hand brushes, schools generally.....	40 50	
Van Heusen, Charles & Co., filterer and tumblers, office.....	20 75	
J. & J. Doran, supplies, schools generally...	19 40	
Eugene Sanders, type-writing stationery	5 25	
D. H. Fonda Drug Co., supplies, schools generally.....	34 25	
G. H. Ackerman & Frothingham, schools generally.....	7 25	
Charged to "Supplies."		424 28
D. H. Fonda Drug Co., hardware, schools generally.....	\$6 67	

G. H. Ackerman & Frothingham, hardware, schools generally	\$12 58	
Charged to "Repairs."		\$19 25
D. H. Fonda Drug Co., chemicals for High School		23 94
Charged to "Apparatus."		
D. H. Fonda Drug Co., supplies for Manual Training Shops		14 01
Charged to "Manual Training."		\$722 35
		<hr/> <hr/>

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
S. J. BERGIN.

Laid over under the rules.

Mr. Walsh, on behalf of the Committee on the High School,
presented the following report :

ALBANY, June 15, 1891.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that
the following bills have been duly examined and found correct.
Their payment is recommended.

Gurden C. Van Buren, one electro-motor, for High School	\$5 00
Charged to "Apparatus."	<hr/>

MICHAEL F. WALSH,
WM. P. RUDD,
C. H. GAUS,
JAMES M. RUSO.

Laid over under the rules.

Mr. Walsh, on behalf of the same committee, presented the fol-
lowing report :

ALBANY, June 15, 1891.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that
the several examinations for admission to the High School were
completed on the 10th inst.

The Regents' questions were used in the subjects of Arithmetic,
Grammar, Geography and Spelling. The questions in American

History were prepared by the Superintendent of Schools, and the tests in Penmanship, Drawing and Music were conducted under his direction. The Superintendent examined all the classes in reading at sight.

The standard required by the rule adopted by the Board is an average of seventy-five per cent. in the six subjects first enumerated above, and an average of ninety per cent. in the remaining four.

Four hundred twenty (420) of our own pupils were examined, four hundred eighteen (418) of whom reached the required standard and their names are reported below as entitled to admission.

Some thirty candidates from other schools in the city and vicinity were examined on the Regents' papers alone. Their work will be forwarded to the Regents' office, and those whose papers are approved, in all the subjects, will be admitted as academic pupils.

School No. 1.

Henry I. Anker, Minerva Bellinghouson, Frank P. Bender, Katherine Engel, Catharine V. Furlong, Mary C. F. Goebel, Mary Hoffman, John J. O'Toole, Helen Wasserbach, Florence Wheelan—10.

School No. 2.

Harriet Andrews, William F. Ashley, jr., Amelia M. Baxter, Bernice Case, Clarence Case, Arthur J. Christian, Charlotte M. Conde, Howard Crounce, Howard B. Davis, George S. Dayton, Halfred A. Dickerman, Daisy Ding, Lizzie Ding, Elizabeth M. Donahue, Alida N. Douglass, Emma L. Fasoldt, John J. Gallup, 2d. Joseph Gavit, May Godsmark, L. Mae Harris, Charles F. Hawe, Mary F. Hanes, William H. A. Holmes, May L. Hopey, Ralph W. Horne, Thomas A. Horton, Marshall C. Hyatt, Jane E. James, Libbie H. Keeler, Ada L. Kelly, John J. Kennedy, Alexander Laidlaw, Bertha Lasher, Lottie F. Levy, Sarah F. Levy, Harry Loonie, Anna May Luby, Gertrude Mandelbaum, Arthur J. Mann, Harry H. Mann, Harriet D. Marvin, Agnes R. Maslen, John D. Mason, Almira Mesick, John H. Oliver, Cora Payn, Edwin R. Peck, Edna I. Parsons, Marguerite Price, Elsie D. Rogers, John C. Ruso, Walter F. Seeley, Nathaniel S. Stronge, Anna R. Thompson, Francis X. Thompson, Asa P. Toombs, William J. Tracy, Nellie K. Wemple, Carrie L. Werner—59.

School No. 5.

Malcolm Douglas, Harriet L. Germain, Charles Grey, Harry D. Hayford, George Hutson, Alice M. Kautz, William I. Kennedy, Nellie V. Maloney, Raymond McMahon, Otto Mende, Frank J. A. Murphy, Marguerite O'Brien, Anna H. Rodgers, Alexander Scott, William Shea, Harold Shreve, Richard Tanner, James White, William J. Winnie, jr., John Woollett, Grace Young — 21.

School No. 6.

Jessie Andrews, Catharine Benjamin, Wilhelmina Browne, Sarah Campbell, Mary Francis Carroll, Mary Elizabeth Davidson, Frank Boyer Dobbs, Chester A. Donnelly, Georgianna Donnelly, John Duffy, Robert Milo Eames, Catharine E. Fogarty, George B. Graves, Mabel Louise Grahame, Howard Day Greer, Julia A. Hennessy, Nellie Hines, Bessie May Holland, Almira Bertha Hughes, Cora Lee Jefferson, William Kinsman, Charles Thomas Lewis, Lillie May Luby, Margaret McCabe, Mary J. McCollum, Lavina Mochrie, Jennie Nutting, Angus Pattinson, Fred Percy, Sadie Purdy, Emma Schrader, John M. Seward, Nellie Ford Shepherd, Anna Slavin, Bertha Helen Sloss, Harry W. Storrs, Lois A. Strevelle, Jennie Terwilliger, Mary J. Waugh, Eugene Horton Weidman, Grace Wilson, Howard B. Wilson, Lena Van Valen — 43.

School No. 7.

Anna Marie Brennan, Garritt B. Brower, Mary A. Curry, Mabel Sherar Everitt, Mary Gertrude Flinn, Katherine M. Feehan, Frederic C. Fasoldt, Alice P. Flannigan, Katherine V. Foley, Frances L. Fry, Edward Hamilton Gaynor, Royal Hevenor, Elizabeth M. Meade, Katherine Millette, Thomas McKeon, John McE. Pruyne, Elizabeth M. Tiernan, Emil A. Weeber, Josephine M. Wallace, Onna Wilke, Henry R. Westcott, Ina Edith Witbeck, Margaret Young — 23.

School No. 8.

Edward T. Barlow, Jessie Bell, Katherine M. Boehm, Frank Brown, Sazie Burritt, John J. Byrne, Satie Connell, May O. Cookingham, Ellie V. Doyle, Joseph S. Droogan, Henry E. Ehlers, Blanche C. Fiely, Joseph Ferguson, Frank H. Fisk, jr., Alice M. Flanagan, Louis M. Goldstein, Anna L. Lonergan, James M. Meehan, Anna McDonald, Thomas F. McGrath, Charles E. Myers, Mary E. Pender, Michael E. Pender, Joseph

B. Rogers, Benjamin Sargent, Lillian Schlesinger, Emma J. Sherwood, Dora May Shults, Charles M. Stern, Alvena Teal, Katherine E. Tracy, Irving D. Wildey, Grace B. Wood — 33.

School No. 11.

Jean Y. Austin, Alice Bedell, Emma J. Beeny, Arnold Booth, Stuart Brennan, Charles J. Burton, Addie Califano, Margaret G. Canfield, Mary A. Carroll, William M. Conkey, Walter Cooley, Lillie E. De Tière, John W. Drew, George W. Ecker, Susan Fleming, Grace M. Freeman, Anna R. Gaffie, James B. Harris, Harry S. Herman, Charles J. Herrick, William H. Hill, Adelbert B. Hilton, Ida Holman, Fred. B. Holmes, Helen K. Hoy, Clara D. Killip, Marion M. Lansing, Caroline A. Lawtenslager, Allie M. Le Fevre, Mabel E. Leonard, Edith M. Lewis, Edward S. Luther, Evelyn M. Lynch, Maurice H. Mann, Albert McDonald, William J. McGinn, William McLaughlin, Susie M. McNay, Alex. McRoberts, Angus I. Moore, Chester J. Moore, Katharine L. Morgan, Burton H. Mull, John K. Norwood, Anna D. Porth, Ida A. Secor, Clarence R. Smith, John F. Springham, Nellie E. Sprinks, George Stanwix, Jennie E. Stephens, Joseph B. St. John, Ella Taylor, Robert Taylor, William A. Taylor, Mabel Tower, Charles J. Warner, Elizabeth Welch, Emma Welch, William M. Wilbur, Lizzie B. Wolston, William E. Woollard, George H. Yakel — 63.

School No. 12.

Julia Ast, Harry G. Allair, Sada Banden, Maud Barber, William Beal, Lottie Beavans, Lillian Billson, Catharine Bosch, Kittie Brennan, Florence Lee Burdick, William Bush, Elizabeth Carmichael, Robert I. Carrick, Joseph Casey, William Charles, William D. Connolly, Ella Downs, George Ecker, Hannah Fisher, Mary Fisher, Wm. J. Grounds, jr., Oscar J. Hadsell, Evelyn Hawley, Edmund J. Hazeltine, Harold Hinman, Hattie Hogan, Anna Holler, Albert B. Kelly, Mary Kenny, Harry Ludlum, Lena Martin, Adolph G. Müller, William Noyes, Anna Nelligar, Emma Pauley, Alice May Scaze, Nellie Scaze, Elmo Schumann, Emma Senrick, Lulu Settle, Bernard Shelan, Lottie Skinner, Emma Smith, Joseph R. Somers, Charles Sparks, William J. Stemm, Ada Ten Broeck, Grace Thompson, Mabel Thompson, Clara Tremmel, Mabel Tygert, Amelia Van Beusekom, Lizzie Van Derzee, James P. Walsh, John J. Walsh, John Weis,

Carrie Wetzel, Dena Wetzel, Augusta A. Winne, Frank Witbeck—60.

School No. 14.

Alfred Ascher, Charles Dube, Emma Ernest, Lisette Goetz, Margaret C. Graham, Catharine A. Grogan, Jennie Healey, Robert Hotaling, Frederick J. Judd, Dora Livingston, Jerome Leo Marx, Ada P. Mendleson, Mita Mendleson, Lucia Miller, E. Howard P. Mullins, Margaret Parr, Gustav Pohl, Mary Potter, John Sager, Jeannette Schuster, Louis Weinlin, Rachel Wendover, George Wilson—23.

School No. 15.

Alice M. Armsby, Maud A. Backman, Laura B. Carey, Eugene J. Carroll, Anna Clark, William F. Doody, Emma J. Drislane, Mary E. Fellows, Walter E. Green, Thomas F. Kenna, Lilian I. Lappeus, Joseph M. Lentz, Edward C. Lynch, Elizabeth M. Martin, Rose C. Martin, Louis Muschel, Pearl Moak, James J. Nolan, Clara A. Powers, Agnes I. Redmond, John D. Redmond, Frank R. Rowe, Mabel C. Samson, Robert W. Scott, Emma H. Seney, William K. Taylor, Margaret E. Tinnelly, Sarah E. Trimble, Frank F. Washburn, George W. Welsh, Grace M. White, Thomas J. Wooster—32.

School No. 20.

John James Adair, Joseph Benz, William Cooke, Nellie Doran, Lena Drumm, Marie Finnegan, Katie Golden, John Heffren, Maggie Heffren, Agnes Henry, Katie Kieley, Daniel McCoy, Jennie McKean, Etta Quackenbush, Alice Riley, Mary Agnes Riley—16.

School No. 21.

Frank M. Adams, Cora F. Baker, Sarah F. Blackburn, Nellie A. Brennan, Thomas F. Brennan, Clara A. Burgess, Walter L. Burn, William D. Chaffee, Leslie Coutant, Myra F. Curtis, Mary A. Doherty, Annie Frost, Enoch S. Frost, Margaret G. Halpin, Jennie Hauerwas, Hattie M. Heck, Harry Hutchinson, Addie E. Keller, Maddie E. Lock, David W. Martin, Ella M. McCull, Carrie H. Muuholland, Maggie E. Neary, Annie H. Osborne, George H. Price, Dora Rawson, Marguerite P. Schneek, Ida M. Shafer, Grace M. Smith, Louisa Springer, Arthur E. Stevens,

Fred. Van Epps, May E. Walsh, Nellie Wend, Maggie Woolrich—35.

Other Schools.

Alfred Lucien O'Neill.

MICHAEL F. WALSH,
WM. P. RUDD,
C. H. GAUS,
JAMES M. RUSO.

Mr. Staley, on behalf of the Committee on Library, offered the following resolution :

Resolved, That rule 4, of Library rules, on page 62 of Manual, be changed to read: Every practicable facility shall be given, during library hours, for the use, in the library rooms, of the reference books, except in the month of August, during which time the reference portion of the library shall be closed.

Referred to the Committee on Rules and Regulations.

Mr. Rudd, on behalf of Sub-Committee No. 3, offered the following :

Resolved, That an additional teacher be appointed in School No. 4, to assist the Principal for the month of June, at the pay of a substitute.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Flag Raising.

The Secretary presented the following :

SCHOOL No. 2, June 15, 1891.

Board of Public Instruction :

GENTLEMEN :

You are respectfully invited to attend a flag-raising, on next Wednesday at two o'clock P. M.

Respectfully,

GEO. H. BENJAMIN, *Principal.*

Mr. Wilson moved that the invitation be accepted.

Adopted.

Resolutions.

By Mr. Ruso :

Resolved, That the salary of the Instructor of the Training Class, be fixed at two hundred dollars, from Sept. 1, 1891.

By unanimous consent, the resolution was adopted without reference to the Finance Committee, by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

By Mr. Shoemaker :

Resolved, That the Committee on Text-books and Course of Study be, and hereby is, directed to report what, if any, change should be made in the Arithmetic text book now in use in the schools. And if such change, in the opinion of the committee, is desirable, then such committee is hereby requested to recommend to the Board a proper text-book; and it is further

Resolved, That such committee be directed to report, as aforesaid, no later than the last meeting in July.

Adopted.

By Mr. Rudd :

Resolved, That the By-laws be amended by striking from section 21 the following: "8. A Committee on Law," and by striking out section 32.

By unanimous consent, the resolution was considered without reference to the Committee on Rules and Regulations, and adopted.

Adjourned.

CHAS. W. COLE,

(Approved July 6, 1891)

Secretary.

SEVEN HUNDRED FORTY-NINTH MEETING.

The Board held a special meeting Tuesday, June 30, 1891.

Present—President Walsh and Messrs. Fitzsimmons, Gaus, Godley, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—Messrs. Bergin and Guardineer.

The President stated that this special meeting was called to consider the plans for the addition to, and alterations and repairs of the High School.

Mr. Godley, on behalf of the Committee on Construction and Repairs, offered the following resolution :

Resolved, That the plans and specifications, made by Fuller & Wheeler, for the addition, alterations and improvements to the High School be and they are hereby approved, and the Secretary is directed to transmit a copy hereof to the Public Building Commission.

Adopted.

Mr. Godley, on behalf of the same committee, offered the following resolution :

Resolved, That this Board certify to the Public Building Commission that, in its judgment, the High School and annex be heated by steam with indirect radiation.

Adopted.

Mr. Shoemaker moved that the Board proceed to the consideration of the plans of new Schools Nos. 4 and 24.

The motion was lost by the following vote :

Ayes—Messrs. Gaus, Lipman, Rudd, Shoemaker and President—5.

Nays—Messrs. Fitzsimmons, Godley, Ruso, Staley and Wilson—5.

Communications.

The President presented the following communication, which was ordered to be printed :

THE PUBLIC BUILDING COMMISSIONERS
OF THE CITY OF ALBANY,
ALBANY, *June 30, 1891.* }

To the Board of Public Instruction :

GENTLEMEN — The following is a list of the estimated prices given by the several architects for the different school buildings :

Fuller & Wheeler, High School, \$52,000 ; School No. 6, \$60,000 ; School No. 4, \$34,500 ; School No. 24, \$39,200.

Ogden & Son, all within the several appropriations.

A. W. La Rose, School No. 6, \$58,300—\$8,000 to be added.

A. Fleischman, School No. 4, \$33,950 ; School No. 6, \$50,763 ; School No. 24, \$37,680.

J. B. Halcott, School No. 24, \$37,000.

F. H. Jaues, School No. 4, \$34,500 ; School No. 6, \$51,400 ; School No. 24, \$39,500.

F. W. Brown, School No. 4, \$34,000 ; School No. 6, \$50,000 ; School No. 24, \$34,000, and \$2,500 extra for tower.

A. Selkirk, Jr., School No. 4, \$32,700 ; School No. 24, \$38,400.

Frank Wright, School No. 4, \$34,500 ; School No. 6, \$52,000 ; High School, \$54,000.

Respectfully submitted.

W. R. HOOD,
Clerk.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved *July 20, 1891.*)

SEVEN HUNDRED FIFTIETH MEETING.

The Board held a regular meeting Monday, July 6, 1891.

Present—President Walsh and Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—Mr. Bergin.

On motion of Mr. Shoemaker, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of June, 1891, which was ordered to be printed and filed.

ALBANY, July 6, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of June, 1891, together with the itemized disbursements for the same month :

June 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$73,595 09
State apportionment	49,480 58
Tuition of non-residents	281 47
Fees for use of High School text-books	2 00
	<hr/>
	\$123,359 14

Disbursements.

Teachers' salaries	\$17,336 83
Janitors' salaries	1,014 93
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	54 16

Repairs	\$175 94	
Supplies	50 50	
Miscellaneous	11 35	
Printing	10 00	
School furniture.....	700 00	
Manual training.....	6 25	
		<hr/>
		\$19,794 96
July 1, 1891.		
Balance to the credit of the Board.....		<hr/>
		\$103,564 18
		<hr/>

For the following specific purposes :

Teachers' salaries	\$72,074 80	
Janitors' salaries	6,183 38	
Superintendent of Schools.....	1,500 00	
Superintendent of Buildings	750 00	
Clerk	360 00	
Library	1,223 22	
Repairs	3,718 89	
Supplies	869 13	
Text-books	864 54	
Miscellaneous	689 16	
Printing	677 71	
School furniture.....	353 61	
School apparatus	72 51	
Fuel.....	7,042 86	
Gas	217 85	
Addition to School No. 12.....	243 76	
Manual training.....	1,372 76	
Renovating School No. 20.....	5,000 00	
Teachers' Class	350 00	
		<hr/>
		\$103,564 18
		<hr/>

Respectfully submitted.

CHAS. W. COLE,

Secretary.

Mr. Shoemaker, on behalf of the Committee on Examinations,
submitted the following report :

ALBANY, July 6, 1891.

To the Board of Public Instruction :

Your Committee on Examinations respectfully reports that the annual examination for admission to the Teachers' Training Class was held during the week ending July 4. Twenty-four applicants appeared and were examined upon the subjects required by section 95 of the By-laws. Six of the applicants obtained the average required by the resolution adopted by the Board May 21, 1888. The class, as organized, will consist of the following :

Admitted on Academic Diplomas.

Julia A. Buckley,	Caroline L. Herzog,
Katherine L. Cassidy,	Daisy Hydeman,
Jean D. Cole,	Mary F. Kevlin,
Nellie F. Doyle,	Mary M. Morrissey,
Ella F. Farnham,	Mary A. Murphy,
	May Wilson.

Admitted at this Examination.

Amy Cohen,	Mary A. Riley,
Mary E. Dowd,	Lillie M. Schumacher,
Anna L. Mulville,	Minnie G. Sennett.

Admitted on Examination in October last.

Eugenia Davis,	Jennie C. Poole,
Fanchon E. Dunn,	Martha J. Vint,
Lilian M. Gilligan,	Anna J. Weiss.

Mary A. Riley presented satisfactory evidence of three years of successful experience, and your committee recommends that she be granted a certificate of qualification to teach.

A. McD. SHOEMAKER,
JAMES J. FITZSIMMONS,
GEO. H. GUARDINEER,
JAMES M. RUSO.

The recommendation of the committee was adopted.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, July 6, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Wm. Van Valkenburgh, brooms, schools generally ..	\$31 25
John Ferris, Jr., floor brooms, Schools Nos. 8, 10 ..	2 17
The Albany News Co., supplies, office and High School	11 44
W. A. Choate & Co., kindergarten supplies, Schools Nos. 10, 20	4 80
Charged to "Supplies."	
	<hr/>
	\$49 66
	<hr/>

HENRY W. LIPMAN,
GEORGE H. GUARDINEER.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Lipman, on behalf of the Committee on Printing, presented the following report :

ALBANY, July 6, 1891.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Argus Co.,	
Printing for schools generally	\$296 93
Printing for High School	196 15
	<hr/>
	\$493 08
Albany Evening Union, advertising sale of Schools	
Nos. 19, 23 and 24	23 25
Charged to "Printing."	
	<hr/>
	\$516 33
	<hr/>

HENRY W. LIPMAN,
BOWEN STALEY.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Staley, on behalf of the Committee on Library, presented the following report :

ALBANY, July 6, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Argus Co., printing.....	\$10 00
E. W. Smith, one copy of the best 50 books.....	3 75
John N. Carroll, section 21, Century Dictionary.....	2 50
John Skinner, books for Library	123 02
Chas. Munsell, rebinding books for Library	38 60
Charged to "Library."	
	<hr/> \$177 87 <hr/>

BOWEN STALEY,
JAMES J. FITZSIMMONS,
JOHN L. GODLEY,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Ruso, on behalf of the Committee on Manual Training, offered the following :

Resolved, That Mrs. E. Brown, be paid the sum of eighteen dollars (\$18), for washing towels for the Girls' Manual Training department from September, 1890, to the end of June, 1891.

Adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Walsh, on behalf of the Committee on the High School, presented the following report :

ALBANY, July 6, 1891.

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Geo. Edgar Oliver, rent of Harmanus Bleecker Hall, for High and Grammar Schools commencements, for arrangement of music and for tickets.....	\$226 50
Quayle & Son, diplomas for High and Grammar Schools	104 60
Whittle Bros., flowers for High and Grammar Schools, and for Botany class.....	62 30
W. H. Williams & Son, Graduating Essay Medal.....	15 00
B. Stark & Co., ribbon for Grammar School diplomas.....	13 50
John L. Gartland, services of orchestra of ten pieces at High School commencement.....	42 00
Frank W. Thomas, cartage and tuning piano for use at High and Grammar School commencements.....	16 00
Charged to " Miscellaneous."	
	<hr/>
	\$479 90
	<hr/>

MICHAEL F. WALSH,
C. H. GAUS,
JAMES M. RUSO,
WM. P. RUDD.

By unanimous consent, the bills were ordered paid by the following vote:

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following :

ALBANY, July 6, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended :

John E. Jones, setting glass per contract, School No. 20	\$28 30
Kieley & Stahl, hose and reel, School No. 10	17 75
Alex. Kennedy, services as auctioneer, for Schools Nos. 19, 23 and 24	25 00
James Feeney, carpenter work, Schools Nos. 2, 15 and 17	28 27
carpenter work, School No. 5	114 73
	<hr/>
	\$214 05
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$214.05, be and they are hereby ordered paid ; \$25.00 to be charged to miscellaneous, \$17.75 to supplies and \$171.30 charged to Repairs.

JOHN L. GODLEY,
MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Godley, on behalf of the same committee, presented the following report :

ALBANY, July 6, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs, respectfully report that they have received bids from several competitive bidders,

for the cleaning and repairs of heaters and stoves during the summer vacation as follows :

	Cleaning Heater and Pipes.	Cleaning Stoves and Pipes.	Castings per pound.	Pipe per pound.		Cement per pound.	Labor per hour.
				B.	G.		
C. E. Baker.	\$0 75	\$0 75	\$0 03½	\$0 07	\$0 10	\$0 06	\$0 25
C. Campbell	1 50	1 00	Inside, 05 Outside, 08	15	10	10	85 25
John Waddy	1 50	50	04½	07	.....	08½	22½
W T. Davenport..	60	45	04	05½	07½	04	25

The following resolution is offered for adoption :

Resolved, That the President or Secretary, be directed to sign and seal a contract on behalf of the Board, with William T. Davenport, for the above work, he being the lowest bidder.

JOHN L. GODLEY,
MICHAEL F. WALSH,
O. E. WILSON,
C. H. GAUS.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley. Guardineer, Lipman Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics for the month of June, 1891. which was ordered to be printed.

JUNE.	1891.	1890.	Increase.	Decrease.
Number enrolled.....	19,730	19,217	.....	187
Average membership.....	19,254	19,437	.....	281
Average attendance.....	2,214	19,514	.....	280
Per cent. of attendance.....	25	25	.....	1
Per cent. of tardiness.....	.12	.14	.....	.04
Cases of corporal punishment.....	1	1	.....
Cases of suspension.....	.....	5	.....	4
Cases of truancy.....	12	27	.....	15

Communication.

The Secretary presented a communication from Miss Josephine Clement of School No. 13, asking that the Board adopt a plan that she has devised of teaching numbers.

Referred to the Committee on Text-books and Course of Study.

Resignation of a Teacher.

The Secretary presented the resignation of Mary U. Sexton, of School No. 11, to take effect September 14, prox.

Accepted.

Probationary Appointment.

Mr. Shoemaker, on behalf of Sub-Committee No. 1, announced the appointment of Clara I. Bogart, as teacher in School No. 11, for the probationary term of one year, to fill the vacancy made by the resignation of Miss Sexton.

Resolutions.

By Mr. Lipman :

Resolved, That the Committee on Text-books, and Course of Study, inquire into and report to this Board as soon as practicable, the advisability of adding Stenography and Type Writing to the studies in the Senior Year in the High School.

Adopted.

By the Committee on Construction and Repairs:

Resolved, That the plans and specifications made by Edward Ogden & Son, for the construction of School building No. 4, be and they are hereby approved ; and the Secretary is directed to transmit a copy hereof to the Public Building Commission.

Adopted.

By the Committee on Construction and Repairs :

Resolved, That the plans and specifications made by Fuller & Wheeler, for the construction of school building No. 24, be and they are hereby approved ; and the Secretary is directed to transmit a copy hereof to the Public Building Commission.

Adopted.

By Mr. Rudd :

Resolved, That it is now the sense of this Board that no provision be made for janitors' living rooms in any of the new school buildings, and that this action be certified to the Public Building Commission.

Adopted.

Unfinished Business.

The bills recommended for payment at the meeting of June 2 by the Committees on Construction and Repairs and Library, and the bills reported at the meeting of June 15 by the Committees on Supplies and High School, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved *July 20*, 1891.)

Secretary.

SEVEN HUNDRED FIFTY-FIRST MEETING.

The Board held a special meeting Friday, July 10, 1891.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Shoemaker, Staley, Walsh and Wilson.

Absent—Messrs. Lipman, Rudd and Ruso.

Object of Meeting.

The President stated that the meeting had been called by request of the Committee on Construction and Repairs, for the purpose of considering the matters of heating, ventilating and closets, for New Schools Nos. 4 and 24.

Resolutions.

Mr. Godley, on behalf of the Committee on Construction and Repairs, offered the following :

Resolved, That in the judgment of this Board, a system of heating and ventilation, should be provided for Schools Nos. 4 and 24, which shall warm the rooms of said buildings to a 70 degrees Fahrenheit temperature during the coldest weather, and that each class-room should be so uniformly warm that no two seats in the same room and on the same level shall, at the same time, show a difference of more than 2 degrees Fahrenheit ; and that if any room shall become overheated in cold winter weather, the same may be reduced to a comfortable temperature at the rate of 4 degrees every ten minutes without opening doors, windows or transoms and without a perceptible current of cold air on the occupants seated in the room ; that the entire volume of air in each room warmed, shall be changed as often as once in every fifteen (15) minutes, as shown by the air-meter, without the opening of doors, windows or transoms ; and that a guarantee should be given by the contractor to keep the apparatus in complete repair, free of charge, for seven (7) years.

Resolved, That in the judgment of this Board, Hyde's Automatic Latrines and Urinal, and also Hyde's method of cellar ventilation, should be used in New School No. 24, and their use is hereby recommended to the Public Building Commissioners.

Resolved, That this Board recommends to the Public Building Commissioners, for use in New School No. 4, a system of dry-air closets in connection with the system of heating and ventilation, described in the resolution first above written.

Mr. Staley, moved the consideration of the resolution be deferred until the next regular meeting.

Before the question was put, it was discovered that no quorum was present, whereupon, Mr. Shoemaker moved that the Board adjourn, which motion was adopted.

Adjourned.

CHAS. W. COLE,

(Approved July 20, 1891.)

Secretary.

SEVEN HUNDRED FIFTY-SECOND MEETING.

The Board held a regular meeting Monday, July 20, 1891.

Present.—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker and Wilson.

Absent—Messrs. Ruso and Staley.

On motion of Mr. Shoemaker, the minutes of the last regular meeting and the special meeting were approved as printed.

Reports of Committees.

Mr. Fitzsimmons, on behalf of the Committee on Text-books and Course of Study, submitted the following report, which was adopted :

ALBANY, July 20, 1891.

To the Board of Public Instruction :

The Committee on Text-books and Course of Study would recommend the following changes in text-books in the High School :

Avery's Physics in place of Cooley's.

Otis' Elementary German in place of Stein's Studien and Plauderein.

JAS. J. FITZSIMMONS,
A. McD. SHOEMAKER,
HENRY W. LIPMAN.

Mr. Fitzsimmons, on behalf of the same committee, presented the following report, which was adopted :

ALBANY, July 20, 1891.

To the Board of Public Instruction :

The Committee on Text-books and Course of Study would recommend that Physical Geography be introduced in the first

semester of the first year in the High School, to take the place of U. S. History, which is now made a part of the Grammar School course.

JAS. J. FITZSIMMONS,
ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN.

Mr. Fitzsimmons, on behalf of the same committee, presented the following report :

ALBANY, July 20, 1891.

To the Board of Public Instruction :

The Committee on Text-books and Course of Study has had under consideration the resolution introduced at the last meeting by Commissioner Lipman, relative to introducing stenography and type writing in the High School, and would report as follows :

The benefits to be derived from a knowledge of stenography and practical work on a type writer are inestimably great, and will prove to the advantage of future graduates whether their inclination leads them to follow professional, commercial or mechanical pursuits. We would therefore recommend that an optional one year's course of stenography and type writing be included in our course of study in the senior year of the High School.

J. J. FITZSIMMONS,
ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN.

The recommendation of the committee was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Godley, Lipman, Shoemaker, Wilson and President—6.

Nays—Messrs. Bergin, Guardineer and Rudd—3.

Mr. Fitzsimmons, on behalf of the same committee, asked for further time in which to report on the resolution of Mr. Shoemaker, requiring the committee to report at this meeting on the advisability of a change in the Arithmetic.

The request was granted.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, July 20, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

William Hill, repairing roof, High School.....	\$8 00
Frank Crear, painting fence and gates, School No. 5..	20 00
Michael Mausert, removing dirt and ashes, Schools Nos.	
1, 2, 4, 5, 6, 7, 8, 10, 11, 13, 14, 15, 17, 21, 22, 23,	
and High.....	90 81
	<hr/>
	\$118 81
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$118.81, be and they are hereby ordered paid; \$90.81 charged to " Miscellaneous " and \$28 charged to " Repairs."

JOHN L. GODLEY,
O. E. WILSON,
C. H. GAUS,
MICHAEL F. WALSH.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Wilson and President—8.

Nays—None.

Mr. Godley, on behalf of the same committee, offered the following :

Resolved, That the following described property, namely : School No. 23. No. 140 Second street. lot being about forty-five (45) feet front and rear, and one hundred twenty-seven (127) feet deep, be sold at private sale to John Hourigan for the sum of fifteen hundred dollars (\$1500); the purchase money to be paid

on the delivery of the deed; all school furniture, desks, blackboards, platforms, bells, gongs, etc., being reserved; the opinion of this Board being that the said property is inappropriate for school purposes, and that it is not to the best advantage of the city of Albany to erect new buildings thereon, and that it is to the advantage of said city to sell the said property and use the avails thereof for the erection of new buildings or the purchase of lots for school purposes.

Resolved, That the Common Council of this city is hereby requested to approve the action of this Board in relation to the sale of the above described property.

Resolved, That the Secretary be and is hereby directed to transmit a copy of these resolutions to the Common Council.

Adopted.

Also the following :

Resolved, That the plans and specifications made by A. W. LaRose, for the construction of School Building No. 6, be and they are hereby approved in the form in which they were submitted ; the condition of this approval being that said building can be constructed for the amount of his estimate, namely, \$58,300, and in case the estimates of contractors exceed said amount, that the said plans shall be returned to this Board, which will then make a selection from the plans already submitted by other architects.

Adopted.

By Mr. Rudd :

Resolved, That the Secretary be instructed to inquire of the Public Building Commissioners, whether they would receive and act upon a conditional approval in the form set forth in the resolution just adopted ; and in case the said commissioners agree to receive and act upon such a conditional approval, the Secretary is hereby directed to transmit a copy of the resolution as adopted above to the Public Building Commissioners.

Adopted.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, July 20, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended:

R. C. Batcheller, kindling wood, schools generally ---- \$65 45
Charged to "Fuel."

HENRY W. LIPMAN,
S. J. BERGIN,
GEO. H. GUARDINEER.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker, Wilson and President—10.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, July 20, 1891.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

G. H. Ackerman & Frothingham, two sets of tools for
Manual Training prizes ----- \$30 00
Charged to "Manual Training."

WM. P. RUDD,
A. McD. SHOEMAKER.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker, Wilson and President—10.

Nays—None.

Communication from the Mayor.

The Secretary presented the following communication, which was ordered to be printed :

ALBANY, July 15, 1891.

To the Board of Public Instruction :

Gentlemen—The rebuilding of the Fourth Precinct Station House on Lancaster street will soon leave without suitable quarters or muster rooms that portion of the police force now stationed in that building. As the President of the Board of Police Commissioners, I have, therefore, the honor to request that you grant to the Police Board permission to use one floor of the abandoned School No. 24, on Madison avenue, near Lark street, as temporary quarters for the officers and men of the Fourth Precinct.

Very Respectfully,

JAMES H. MANNING,
Mayor.

Mr. Lipman moved that the request of the Board of Police Commissioners be granted, and that the Secretary be directed to notify that body of this action.

Adopted.

Unfinished Business

Mr. Godley moved that the resolutions reported by the Committee on Construction and Repairs, at the special meeting held July 10, be taken up.

Adopted.

Mr. Bergin moved a division of the question on the three resolutions.

Adopted.

The first resolution was thereupon adopted without a dissenting vote.

The second was adopted in the same manner.

The third resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Lipman, Rudd, Shoemaker, Wilson and President—8.

Nays—Messrs. Bergin and Guardineer—2.

Adjourned.

CHAS. W. COLE,
Secretary.

(Approved Sept. 14, 1891.)

SEVEN HUNDRED FIFTY-THIRD MEETING.

The Board held a special meeting Thursday, July 23, 1891.

Present—President Walsh and Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—Mr. Bergin.

Object of Meeting.

The President stated that this special meeting was called in pursuance of the following communication from the Public Building Commissioners:

ALBANY, July 22, 1891.

To the Board of Public Instruction :

GENTLEMEN—At a meeting of the Public Building Commissioners, held Monday, July 21, 1891, your communication of July 21, 1891, asking if the Public Building Commissioners would approve of plans for School No. 6, under certain considerations, was read, and I was instructed to respectfully call your attention to the following portion of section 4 of the laws governing the said commissioners:

“All the plans and specifications proposed for the erection of the school buildings, or for repairs and extension to the High school, must first be approved by the Board of Public Instruction before the same shall be adopted by ‘The Public Building Commissioners of the City of Albany,’ and the school buildings shall be erected in accordance with the plans and specifications so approved by the Board of Public Instruction.” * * *

Very respectfully yours,

W. R. HOOD,
Clerk.

Mr. Godley offered the following resolution:

Resolved, That the plans and specifications made by A. W. LaRose for the construction of School building No. 6, be and they are hereby approved, and the Secretary is directed to transmit a copy hereof to the Public Building Commission.

Mr. Wilson moved to strike out the name A. W. LaRose and insert the names, Edwin Ogden & Son.

Pending this question, Mr. Wilson moved that the Board adjourn.

The motion was lost by the following vote:

Ayes—Messrs. Gaus and Wilson—2.

Nays—Messrs. Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and President—9.

The question then recurring on the amendment to the resolution, it was lost by the following vote:

Ayes—Messrs. Gaus, Rudd and Wilson—3.

Nays—Messrs. Fitzsimmons, Godley, Guardineer, Lipman, Ruso, Shoemaker, Staley and President—8.

Mr. Wilson moved to insert, in place of the name A. W. LaRose, the name, Adolph Fleischman.

The motion was lost by the following vote:

Ayes—Messrs. Gaus, Rudd and Wilson—3.

Nays—Messrs. Fitzsimmons, Godley, Guardineer, Lipman, Ruso, Shoemaker, Staley and President—8.

The resolution, as offered by Mr. Godley, was then adopted by the following vote:

Ayes—Messrs. Fitzsimmons, Godley, Guardineer, Lipman, Ruso, Shoemaker, Staley and President—8.

Nays—Messrs. Gaus, Rudd and Wilson—3.

Adjourned.

(Approved *Sept. 14, 1891.*)

CHAS. W. COLE,

Secretary.

SEVEN HUNDRED FIFTY-FOURTH MEETING.

The Board held a regular meeting Monday, Sept. 14, 1891.

Present—Messrs. Bergin, Gaus, Godley, Guardineer, Rudd, Shoemaker, Staley and Wilson.

Absent—President Walsh and Messrs. Fitzsimmons, Lipman and Ruso.

In the absence of the President, the Secretary called the meeting to order, and, on motion of Mr. Wilson, Mr. Shoemaker was called upon to preside.

On motion of Mr. Godley, the minutes of the 752d and 753d meetings, were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statements for the months of July and August, which were ordered to be printed and filed.

ALBANY, August 1, 1891.

To the Board of Public Instruction:

Herein is set-forth a statement of the account of the Board, with the City Chamberlain for the month of July, 1891, together with the itemized disbursements for the same month :

July 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$54,083 60
State apportionment.....	49,480 58
From State Superintendent for instruction of teachers class.....	350 00
From tuition of non-residents.....	15 00
From sale of old iron.....	4 50
	<hr/>
	\$103,933 68

Disbursements.

Teachers' salaries.....	\$33 33
Janitors' salaries.....	994 93

Superintendent of Schools.....	\$250 00	
Superintendent of Buildings.....	125 00	
Clerk	60 00	
Library	314 63	
Repairs	657 81	
Supplies	536 31	
Text-books	17 42	
Miscellaneous	681 09	
Printing	516 33	
School furniture.....	364 40	
School apparatus.....	5 00	
Fuel.....	2,126 96	
Gas	176 40	
Renovating School No. 20.....	700 00	
Manual Training.....	48 00	
		<u>\$7,607 61</u>
Ang. 1, 1891.		
Balance to the credit of the Board.....		<u>\$96,326 07</u>

For the following specific purposes :

Teachers' salaries.....	\$72,041 47	
Janitors' salaries.....	5,188 45	
Superintendent of Schools.....	1,250 00	
Superintendent of Buildings.....	625 00	
Clerk	300 00	
Library	908 59	
Repairs	3,065 58	
Supplies	332 82	
Text-books	847 12	
Miscellaneous	12 28	
Printing	161 38	
School apparatus.....	67 51	
Fuel.....	4,915 90	
Gas	41 45	
Addition to School No. 12.....	243 76	
Manual Training.....	1,324 76	
Teachers' class	700 00	
Renovating School No. 20.....	4,300 00	
		<u>\$96,326 07</u>

Respectfully submitted,
CHAS. W. COLE,
Secretary.

ALBANY, *Sept.*, 1891.*To the Board of Public Instruction :*

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of August, 1891, together with the itemized disbursements for the same month :

August 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$46,845 49
State apportionment	49,480 58
	<hr/>
	\$96,326 07

Disbursements.

Teachers' salaries	\$33 37
Janitors' salaries	995 77
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	34 24
Repairs	16 67
Miscellaneous	8 33
Fuel	4,821 64
Renovating School No. 20	2,550 00
	<hr/>
	8,895 02

Sept. 1, 1891.

Balance to the credit of the Board	\$87,431 05
--	-------------

For the following specific purposes :

Teachers' salaries	\$72,008 10
Janitors' salaries	4,192 68
Superintendent of Schools	1,000 00
Superintendent of Buildings	500 00
Clerk	240 00
Library	874 35
Repairs	3,048 91
Supplies	332 82
Text-books	847 12
Miscellaneous	3 95
Printing	161 38
School apparatus	67 51
Fuel	94 26

Gas	\$41 45	
Addition to School No. 12.....	243 76	
Manual training.....	1,324 76	
Teachers' class.....	700 00	
Renovating School No. 20.....	1,750 00	
	<hr/>	\$87,431 05
		<hr/> <hr/>

Respectfully submitted,

CHAS. W. COLE,

Secretary.

Mr. Bergin on behalf of the Committee on Supplies, presented the following report :

ALBANY, Sept. 14, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Municipal Gas Company, gas consumed in.....		
Schools Nos. 11, 13 and High.....		\$76 40
Charged to "Gas."		
Philip J. Henzel, text-books, per contract....	\$542 25	
Matthew C. Clark & Sons, rebinding High		
School text-books.....	220 73	
Henry Holt & Co., for German text-books ..	70 00	
Charged to "Text-books."	<hr/>	832 98
H. W. Antemann, for two drawing medals..	\$30 00	
Hudson River Telephone Co., rental and		
messenger service.....	27 80	
Union Laundry Co., cleaning and relaying		
carpets.....	24 72	
Secretary's schedule, cash paid for postage,		
express and cartage.....	12 60	
Charged to "Miscellaneous."	<hr/>	95 12
J. & J. Doran, pails and step-ladders, schools		
generally	\$9 00	
Wm. H. Brainerd, half gross polish.....	4 50	

J. A. Stilwell, ink, schools generally	\$20 00	
Charged to "Supplies."		\$33 50
		<hr/>
		\$1,038 00
		<hr/> <hr/>

HENRY W. LIPMAN,
STEPHEN J. BERGIN,
GEORGE H. GUARDINEER.

Laid over under the rules.

Mr. Bergin, on behalf of the same committee, presented the following report :

ALBANY, *Sept.* 14, 1891.

To the Board of Public Instruction :

The Committee on Supplies, respectfully represents that the following articles are needed for use in the several schools.

- 2 doz. pails.
- 2 doz. waste paper baskets.
- 3 doz. thermometers.
- 1 bbl. ink.
- 100 each, Nature Readers Nos. 1, 2 and 3.
- 12 boxes colored crayon.

The following resolution is offered for adoption.

Resolved, That the Committee on Supplies be authorized to purchase the above named articles.

HENRY W. LIPMAN,
STEPHEN J. BERGIN,
GEORGE H. GUARDINEER.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Rudd, Shoemaker, Staley, and Wilson—8.

Nays—None.

Mr. Godley, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, *Sept.* 14, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Cassidy & Gallagher, mason work, School No. 11....	\$41 69
Mrs. B. Engel, reseating chairs, High School.....	26 70
Susee & O'Brien, painting roof, School No. 2.....	47 30
Fred L. Hunke, cleaning and repairing clocks, School No. 20.....	18 00
Hubert & Hartwell, grate bars, School No. 11.....	1 75
McClure, Walker & Gibson, varnish and turpentine, School No. 21.....	8 70
John J. Britt, plumbing work, School No. 10.....	3 63
John E. Jones, extra coat of paint on walls, School No. 25.....	110 00
F. Hellwig, lock, key, gong and iron work, Schools Nos. 1, 4, 10, 12, 21, 23 and High School.....	8 75
D. H. Fonda Drug Co, paint, varnish, oil, turpentine and brushes, Schools Nos. 2, 10, 11, 15, 21 and High School.....	30 43
Mrs. E. Brown, extra cleaning after mason and car- penters, High School.....	51 88
John H. Moran, plumbing and roofing, Schools Nos. 3, 12, 21 and High School.....	46 55
B. W. Wooster Furniture Co., repairing chairs, High School.....	3 50
James Feeney :	
Carpenter work, Schools Nos. 7, 11 and 12.....	15 80
Carpenter work, School No. 20 and High School..	71 40
	<hr/>
	\$486 08
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$486.08, be and they are hereby ordered paid, 46c. to be charged to "Supplies" and \$485.62 charged to "Repairs."

JOHN L. GODLEY,
O. E. WILSON,
C. H. GAUS.

By unanimous consent, the bills of Susee & O'Brien, \$47.30, and John E. Jones, \$110, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Rudd, Shoemaker, Staley and Wilson—8.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Staley, on behalf of the Committee on Library, presented the following report :

ALBANY, *Sept.* 14, 1891.

To the Board of Public Instruction :

The Committee on the Library, respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

D. Appleton & Co., annual Cyclopaedia for 1890.....	\$6 00
Jos. McDonough, Vol. 7, Chamber's Cyclopaedia.....	3 00
Charged to "Library."	<hr/>
	\$9 00

~~ROBERT STALEY,~~
JOHN L. GODLEY,
O. E. WILSON.

Laid over under the rules.

Communications.

The Secretary presented the following communication from the Public Building Commissioners, which, on motion of Mr. Staley, was ordered to be printed :

ALBANY, *August* 7, 1891.

To the Board of Public Instruction :

GENTLEMEN : Your attention is called to the following resolutions adopted by the Public Building Commissioners at a regular meeting held Wednesday, August 5, 1891 :

Resolved, That, as at the outset architects were given to understand that the amount appropriated for School No. 6 was \$60,000, out of which \$8,000 were to be deducted for the purchase of ground, the plans of A. W. La Rose cannot be considered by the Public Building Commissioners.

Resolved, That in the event of the Board of Public Instruction providing lots on which to erect the building, and \$60,000 can be devoted to the structure itself, the Public Building Commissioners will order another competition by architects ; and if the ground has to be purchased by the Public Building Commissioners, some plan within the amount of money available must be

approved by the Board of Public Instruction from those previously submitted.

Resolved, That the clerk notify the Board of Public Instruction of this action.

Very respectfully,

W. R. HOOD, *Clerk*.

Also, a communication from Mr. John Pennie, asking that the Board make certain repairs in the yard of School No. 8, that will prevent the overflow of water, etc., upon the property east of the school yard.

Referred to the Committee on Construction and Repairs.

Election of Teachers.

On motion of Mr. Staley, the Board proceeded to the election of teachers who have served one year.

Messrs. Guardineer and Bergin, were appointed tellers, and, after the ballot had been taken, reported that the following had received eight (8) votes each.

Kittie McKiernan, School No. 7 ; Mrs. Ella D. Bannan, School No. 14 ; Emily M. Best, School No. 13 ; Frances A. Cole, School No. 8 ; Katherine F. Murray, School No. 20.

The presiding officer then declared the foregoing duly elected teachers under the regulations.

Report of Attendance.

The Superintendent of Schools presented the following report of attendance for the opening day for the current school year, which was ordered to be printed :

SCHOOLS.	Attendance. Sept., 2d Monday.		Increase.	Decrease.
	1890.	1891.		
High School	680	703	23	
1	565	587	22	
2	600	627	27	
3	317	271	--	46
4	190	196	6	
5	443	473	30	
6	725	677	--	48
7	490	562	72	
8	502	466	--	36
10	336	388	52	
11	505	472	--	33
12	850	952	102	
13	295	265	--	30
14	690	647	--	43
15	688	728	40	
17	420	438	18	
19	139	---	--	139
20	430	440	10	
21	800	815	15	
22	389	410	21	
23	234	190	--	44
24	482	404	--	78
25	180	208	28	
Totals	10,950	10,919	466	497

Adjourned.

(Approved *Sept. 21. 1891.*)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED FIFTY-FIFTH MEETING.

The Board held a regular meeting Monday, September 21, 1891.

Present—President Walsh and Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker and Wilson.

Absent—Messrs. Fitzsimmons and Staley.

On motion of Mr. Shoemaker, the minutes of the last regular meeting were approved as printed.

Reports of Committees.

Mr. Shoemaker, on behalf of the Committee on Examinations, presented the following report, which was ordered to be printed :

ALBANY, Sept. 21, 1891.

To the Board of Public Instruction :

The Committee on Examinations respectfully report that at an examination for admission to the Training Class, held during the week ending September 19, the following candidates passed a satisfactory examination, and were duly admitted :

Mary Z. Green, Lilian O. Klugman, Elizabeth A. Monahan,
Lizzie G. Hogan, Mary V. McKiernan, Susie Scott,
Mary E. Snow.

ANGUS McD. SHOEMAKER,
GEO. H. GUARDINEER,
JAMES M. RUSO.

Mr. Godley, on behalf of the Committee on Construction and Repairs, submitted the following report:

ALBANY, Sept. 21, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Peter Keeler, carpenter work, High School.....	\$12 12
Mrs. Alice McCarthy, cleaning at School No. 20. . .	11 87
Mrs. B. Waldron, " " "	8 75
O'Connor & Nugent, extra coat of paint on walls, School No. 20.....	128 00
Mrs. B. Lynom, cleaning at School No. 20.....	27 50
Henry W. Young, paving and mason work, Schools Nos. 8 and 21.....	19 25
James Feeney, carpenter work, Schools Nos. 20 and 25.....	18 26
	<hr/>
	\$225 75
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$225.75, be and they are hereby ordered paid ; the amount charged to " Repairs."

JOHN L. GODLEY,
O. E. WILSON,
C. H. GAUS,
MICHAEL F. WALSH.

By unanimous consent, the bill of O'Connor & Nugent, \$128, was ordered to be paid by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Wilson and President—10.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, *Sept.* 21, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Bussey Bros., thermometers for schools generally \$13 50
 Charged to "Supplies." =====

HENRY W. LIPMAN,
 GEO. H. GUARDINEER,
 S. J. BERGIN.

Laid over under the rules.

Mr. Ruso, on behalf on the Committee on Manual Training,
 presented the following report :

ALBANY, *Sept.* 21, 1891.

To the Board of Public Instruction :

The Committee on the Manual Training respectfully reports
 that the following bill has been duly examined and found correct.
 Its payment is recommended.

Maurice E. Viele, hardware and supplies for Manual
 Training shops \$7 17
 Charged to "Manual Training." =====

JAMES M. RUSO,
 A. McD. SHOEMAKER,
 WM. P. RUDD.

Laid over under the rules.

Mr. Shoemaker, on behalf of the Committee on Evening
 Schools, presented the following report :

ALBANY, *Sept.* 21, 1891.

To the Board of Public Instruction :

The Special Committee on Evening Schools respectfully re-
 ports the following regulations and organization for the approval
 of the Board :

First—As teachers, in School No. 1, John A. Howe and Mary
 D. McCormick ; School No. 13, Patrick H. McQuade and Anna
 J. Gleason ; School No. 12, Lewis H. Rockwell and Dora
 Schlesinger ; High School, John E. Sherwood and Emma L.
 Murray.

Sessions will be held on Monday, Tuesday, Wednesday and
 Thursday evenings, commencing at 7:30 and continuing until 9
 o'clock.

Janitors in charge of schools designated will have charge of the buildings during the sessions of the Evening Schools.

Every pupil attending will be required to deposit one dollar as an evidence of good faith ; the same to be returned at the close of the schools.

Salaries to be as follows : Principal, at the rate of two dollars per evening ; assistants, one dollar and fifty cents ; janitors, 75 cents.

All appointments made are subject to the approval of the committee.

These schools will be under the charge of the Superintendent of Schools, who shall arrange a course of study.

A. McD. SHOEMAKER,
O. E. WILSON,
JAMES M. RUSO.

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Wilson and President—10.

Nays—None.

Statistics of Attendance.

The Superintendent of Schools presented the following comparative table, showing the attendance for the first school week of 1890 and 1891 :

Attendance first school week, September.

SCHOOLS.	1891.	1890.	Increase.	Decrease.
High School	726	715	11	----
1	605	602	3	----
2	620	596	24	----
3	289	327	----	38
4	207	196	11	----
5	521	463	58	----
6	699	755	----	56
7	601	495	106	----
8	474	489	----	15
10	408	362	46	----
11	501	495	6	----
12	969	882	87	----
13	278	305	----	27
14	660	713	----	53
15	752	714	38	----
17	467	437	30	----
19	-----	147	----	147
20	456	437	19	----
21	842	831	11	----
22	422	398	24	----
23	196	234	----	38
24	421	518	----	97
25	231	189	42	----
Total	11,345	11,300	516	471
Net increase				45.

Communication.

Mr. Ruso presented a communication from Otto H. Fasoldt, offering to overhaul, clean and make necessary repairs to all the clocks in the city schools for one hundred thirty dollars (\$130), and for the sum of one hundred ninety-five dollars (\$195), to do

the same work and in addition to keep them in perfect running order for one year.

Referred to the Committee on Construction and Repairs.

Resolutions.

By the Committee on High School :

Resolved, That in accordance with her own request. Miss Ella M. Burnap teacher in the High School, is hereby transferred to School No. 2.

Resolved, That Miss Carrie P. Godley, teacher in School No. 2, is hereby transferred to the High School to take the place made vacant by the transfer of Miss E. M. Burnap ; Miss Godley's salary to be at the rate of six hundred dollars per annum.

MICHAEL F. WALSH,
C. H. GAUS,
JAMES M. RUSO,
WILLIAM P. RUDD.

The Secretary read a letter from Miss E. M. Burnap, addressed to the President, requesting a transfer from the High School to a Grammar School.

The resolutions were adopted.

By the same committee :

Resolved, That an additional assistant teacher be appointed in the High School at an annual salary of six hundred dollars per annum.

MICHAEL F. WALSH,
C. H. GAUS,
JAMES M. RUSO,
WILLIAM P. RUDD.

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Wilson and President—10.

Nays—None.

By Mr. Ruso :

Resolved, That a teacher of Stenography be employed in the High School at a salary of four hundred dollars a year.

Resolved, That Miss Agnes O'Malley be employed as a teacher of Stenography in the High School, on trial, for three months.

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Wilson and President—10.

Nays—None.

By Mr. Ruso :

Resolved, That the subject of a text-book in Stenography be referred to the Committee on Text-books, with power.

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Wilson and President—10.

Nays—None.

Probationary Appointment.

The President presented the following announcement, which was ordered to be printed :

The High School Committee announces the appointment of Miss Florence W. Horne, for the probationary period of one year, as the additional teacher in the High School authorized at this meeting.

MICHAEL F. WALSH,
C. H. GAUS,
JAMES M. RUSO,
WILLIAM P. RUDD.

Unfinished Business.

The bills reported by the Committee on Supplies, Construction and Repairs and Library, at the last meeting, and not then considered, were ordered paid by the following vote, a separate roll-call being taken on each report :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Wilson and President—10.

Nays—None.

Mr. Lipman moved that when the Board adjourn it be until

Tuesday, October 6, in order to permit the members of the Board to attend the opening of the evening schools on Monday, October 5, the regular time of the meeting.

Adopted.

Adjourned.

(Approved , 1891.)

CHAS. W. COLE,
Secretary.

SEVEN HUNDRED FIFTY-SIXTH MEETING.

The Board held an adjourned meeting Tuesday, Oct. 6, 1891.

Present—President Walsh, and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Rudd, Ruso, Shoemaker and Wilson.

Absent—Messrs. Lipman and Staley.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of September, which was ordered to be printed and filed.

ALBANY, October 6, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of September, 1891, together with the itemized disbursements for the same month :

September 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$37,950 47
State apportionment.	49,480 58
Fees for use of High School text-books.....	896 00
Tuition	169 00
Sale of old furniture.	23 11
	<hr/>
	\$88,519 16

Disbursements.

Teachers' salaries	\$17,683 58	
Janitors' salaries	994 93	
Superintendent of Schools	250 00	
Superintendent of Buildings	125 00	
Clerk	60 00	
Library	66 16	
Repairs	1,032 75	
Supplies	33 50	
Text-books	832 98	
Miscellaneous	103 45	
Gas	76 40	
Renovating School No. 20	250 00	
		<hr/>
		\$21,508 75
October 1, 1891.		
Balance to the credit of the Board		<hr/>
		\$67,010 41
		<hr/>

For the following specific purposes :

Teachers' salaries	\$54,324 52	
Janitors' salaries	3,197 75	
Supt. of Schools	750 00	
Supt. of Buildings	375 00	
Clerk	180 00	
Library	808 19	
Repairs	2,016 16	
Supplies	322 43	
Text-books	910 14	
Miscellaneous	34 55	
Printing	161 38	
School apparatus	67 51	
Fuel	94 26	
Addition to School No. 12	243 76	
Manual training	1,324 76	
Teacher's class	700 00	
Renovating School No. 20	1,500 00	
		<hr/>
		\$67,010 41
		<hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Bergin, on behalf of the Committee on Supplies, presented the following report :

ALBANY, Oct. 6, 1891.

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Philip J. Henzel, supplies per contract.....	\$58 15	
J. & J. Doran, pails, baskets, etc.....	25 00	
Albany News Co., stationery for office.....	7 30	
Milton Bradley Co., kindergarten materials, Schools Nos. 2 and 12.....	23 14	
Charged to "Supplies."	————	\$113 59
Secretary's schedule, cash paid postage and freight ...	15 19	
Charged to "Miscellaneous."		
Leach, Shewell & Sanborn, text-books, High School.....	\$67 75	
Chas. E. Merrill & Co., text-books, High School.....	97 40	
Philip J. Henzel, text-books, High School...	69 00	
Albany News Co.....	698 38	
Charged to "Text-books."	————	932 53
		<u>\$1,061 31</u>

S. J. BERGIN,
GEORGE H. GUARDINEER.

Laid over under the rules.

Mr. Bergin, on behalf of the Committee on Printing, presented the following report :

ALBANY, Oct. 6, 1891.

To the Board of Public Instruction :

Your Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Albany "Evening Union," advertising examination for teacher of stenography.....	\$4 50	
The Press Co., advertising examination for teacher of stenography.....	3 00	
		<u>\$7 50</u>

S. J. BERGIN,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Ruso, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, Oct. 6, 1891.

To the Board of Public Instruction :

Your Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

A. K. Richards & Co., lumber for shops.....	\$30 90
---	---------

JAMES M. RUso,
ANGUS McD. SHOEMAKER,
WM. P. RUDD.

Laid over under the rules.

Mr. Godley, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, Oct. 6, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

J. E. Jones,	
Resetting glass, Schools Nos. 4, 6, 7, 11, 12, 14,	
and 17.....	\$51 10
Resetting glass, Schools Nos. 21, 23, 25, and High	
School.....	31 89
O'Connor & Nugent, painting at School No. 20.....	9 00
Patrick Shevlin, repairing smoke pipe, School No. 10..	36 00
W. A. Choate & Co., school furniture, High School...	271 80
Jas. Feeney, carpenter work, Schools Nos. 8, 12, 14,	
25, and High School.....	45 12
Henry W. Young, mason work, School No. 15.....	17 50
	<hr/>
	\$462 41
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of

\$462.41, be and they are hereby ordered paid; \$271.80 charged to "Teachers' Class," and \$190.61 to "Repairs."

JOHN L. GODLEY,
O. E. WILSON,
C. H. GAUS,
MICHAEL F. WALSH.

Laid over under the rules.

Special Committee.

Mr. Shoemaker, on behalf of the Committee on Evening Schools, reported verbally that the four schools authorized by the Board were duly opened on the evening of Monday, October 5; that at School No. 1, eighty (80) pupils were registered, at No. 11, one hundred two (102), at No. 13, ninety-eight (98), and at the High School, the school for young women, twenty-five (25), making a total of three hundred five (305). This number was sufficiently large to occupy the time and attention of the teachers employed, and unless the finances of the Board will permit the employment of more teachers this year, the number of attendants will not exceed that reported. The committee has every confidence that the schools, as projected, would be successful and beneficial.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics of attendance, for the month of September, which was ordered to be printed:

SEPTEMBER.	1891.	1890.	Increase.	Decrease.
Number registered.....	11,902	12,042	.....	140
Average membership.....	11,410	11,400	10	
Average attendance.....	11,131	10,877	254	
Per cent. of attendance.....	98	96	2	
Per cent. of tardiness.....	.07	.14	.....	.07
Cases of corporal punishment.....	1	.....	1	
Cases of suspension.....	.....	1	.....	1
Cases of truancy.....	18	32	.....	14

The Superintendent of Schools also presented the following table showing the gradation of the Primary and Grammar Schools as it appeared during the last week of September, 1891 :

Resignation of Teachers.

The Secretary presented the resignation of Harriet R. Haskell, teacher in School No. 10, to take effect immediately.

Also, the resignation of Rosalie Ortheiler, teacher of French in the High School, to take effect January 1, 1892.

The resignations were accepted.

Probationary Appointment.

Mr. Rudd, on behalf of Sub-Committee No. 3, announced the appointment, for the probationary term of one year, of Frances A. Cassidy, as assistant teacher in School No. 10, *vice* Harriet R. Haskell, resigned.

Communications.

The secretary presented a communication signed by all the teachers of the Ninth-year classes in the Grammar Schools, asking the Board to grant them an increase of salary.

Referred to the Committee on Finance and Accounts.

Also, a communication from the teachers of the Seventh and Eighth-year classes of the city, asking for an increase of pay.

Referred to the Committee on Finance and Accounts.

Also, a communication from the primary and intermediate teachers of the city, embracing all the teachers of the First to the Sixth-year classes, inclusive, asking for an increase of salary.

Referred to the Committee on Finance and Accounts.

Also, a communication from six of the women teachers of the High School, asking that their pay be advanced.

Referred to the Committee on Finance and Accounts.

The Secretary also presented a communication from the Albany Steam Trap Company, calling the attention of the Board to the subject of placing water-filters in the schools and offering to place what is known as the "Blessing Filter" in all of the school buildings at a cost not to exceed \$2,800.

Referred to the Committee on Hygiene.

Unfinished Business.

The bills reported by the Committees on Repairs, Supplies and Manual Training at the last meeting, and not considered at that time, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Rudd, Ruso, Shoemaker, Wilson and President—10.

Nays—None.

Annual Report of High School.

The Secretary presented the annual report of the Principal of the High School, which was ordered to be printed.

ALBANY, *September 1, 1891.*

To the Board of Public Instruction of the City of Albany :

GENTLEMEN—In compliance with the by-laws of the Board of Public Instruction, I have the honor to submit the following annual report of the Albany High School for the year ending August 31, 1891, being the Twenty-third Annual Report :

NUMBER OF PUPILS.

The whole number of pupils in attendance during the past year is 758, distributed among the various classes as follows :

Senior class.....	99
Junior class.....	138
Second-year class.....	191
First-year class.....	330
	<hr/>
Total	758
	<hr/>

The following table exhibits the number of students of each sex in each class every year since the organization of the institution in 1868 :

TABLE showing the number of students in the High School each year since its establishment.

	FIRST-YEAR CLASS.			SECOND-YEAR CLASS.			JUNIOR CLASS.			SENIOR CLASS.			TOTALS.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
1868-69.....	35	106	141	...	...	...	...	...	...	...	...	...	35	106	141
1869-70.....	44	56	100	...	55	78	...	31	31	...	...	...	67	142	209
1870-71.....	64	60	124	33	42	75	18	35	53	...	27	27	115	164	279
1871-72.....	59	64	123	48	45	93	18	36	54	11	33	44	136	178	314
1872-73.....	49	76	125	46	47	93	25	36	61	16	33	49	136	192	328
1873-74.....	89	60	149	37	63	100	28	35	63	19	31	50	173	189	362
1874-75.....	91	75	166	53	65	118	29	61	90	23	32	55	196	233	429
1875-76.....	92	126	218	61	73	134	36	37	73	21	48	69	210	284	494
1876-77.....	99	122	221	74	86	160	37	59	90	28	33	61	232	300	532
1877-78.....	133	113	246	62	100	162	24	75	99	24	49	73	23	337	580
1878-79.....	108	142	251	71	82	153	34	62	96	24	57	81	238	343	581
1879-80.....	108	131	239	74	92	166	41	61	102	30	58	88	263	342	596
1880-81.....	104	129	233	57	97	154	32	83	115	28	53	81	221	362	583
1881-82.....	82	142	224	61	102	163	32	71	103	22	72	94	197	387	584
1882-83.....	95	161	256	51	109	160	32	59	91	19	65	84	197	394	591
1883-84.....	102	155	257	66	98	164	33	74	107	26	53	79	227	380	607
1884-85.....	95	156	251	51	115	166	31	71	102	22	67	89	199	409	608
1885-86.....	103	156	259	54	117	171	33	70	103	24	65	89	214	408	622
1886-87.....	96	141	237	62	105	167	40	89	129	30	60	90	228	395	623
1887-88.....	113	143	256	66	93	159	50	86	136	31	64	95	260	386	646
1888-89.....	117	140	257	63	128	191	39	65	104	24	70	94	243	403	646
1889-90.....	136	158	293	83	109	192	49	74	123	33	57	90	300	398	698
1890-91.....	150	180	330	95	96	191	61	77	138	42	57	99	348	410	758

The following table gives the whole number of pupils in the institution each year, and the increase or decrease over the preceding year :

TABLE of enrollment, 1868-1891.

YEAR.	Whole number of pupils.	Increase.	Decrease.
1868-69	141	----	
1869-70	209	68	
1870-71	279	70	
1871-72	314	35	
1872-73	328	14	
1873-74	362	34	
1874-75	429	67	
1875-76	494	65	
1876-77	532	38	
1877-78	580	48	
1878-79	581	1	
1879-80	595	14	
1880-81	583	----	12
1881-82	584	1	
1882-83	591	7	
1883-84	607	16	
1884-85	608	1	
1885-86	622	14	
1886-87	623	1	
1887-88	646	23	
1888-89	646	----	
1889-90	698	52	
1890-91	758	60	

STATISTICS OF ATTENDANCE.

The attendance, as exhibited by our monthly averages, during the year has been as follows :

TABLE of attendance for the year ending June 26, 1891.

	Whole number enrolled.	Average number enrolled.	Average attendance.	Per cent. of attendance.
September	728	711	705	.99
October	722	715	693	.97
November	714	702	671	.97
December	703	688	645	.93
January	695	664	619	.93
February	674	636	603	.93
March	713	636	605	.95
April	649	599	557	.93
May	635	591	555	.94
June	616	562	534	.95

The per cent. of attendance each year, since the opening of the institution, has been as follows :

1868-69	96.2	1880-81	96.6
1869-70	96.5	1881-82	97.0
1870-71	96.6	1882-83	96.7
1871-72	96.9	1883-84	96.7
1872-73	97.2	1884-85	97.1
1873-74	97.1	1885-86	96.9
1874-75	97.1	1886-87	97.0
1875-76	97.7	1887-88	96.0
1876-77	97.7	1888-89	96.0
1877-78	97.6	1889-90	95.6
1878-79	97.2	1890-91	95.0
1879-80	97.0		

TABLE showing the number neither absent nor tardy during each year, since the school was organized in 1868.

YEARS.	Number neither ab- sent nor tardy.
1868-69	31
1869-70	56
1870-71	94
1871-72	102
1872-73	130
1873-74	125
1874-75	128
1875-76	149
1876-77	192
1877-78	174
1878-79	179
1879-80	139
1880-81	122
1881-82	134
1882-83	146
1883-84	146
1884-85	145
1885-86	109
1886-87	104
1887-88	93
1888-89	91
1889-90	111
1890-91	106

The following additional facts relating to the attendance during the year will be of interest :

Number of students who have not been absent or tardy during the last two years	38
Number of students who have not been absent or tardy during the last three years	15
Number of students who have not been absent or tardy during the last four years	8
Average number belonging	650
Average attendance	619

The following members of the Graduating Class have been neither absent nor tardy since entering the High School, September, 1887—during the entire four years' membership :

CALLENDER, MARILLA S.,	GEORGE, WILLIAM,	SCOTT, JESSIE M. W.,
CONKLIN, CHARLES R.,	KETCHUM, WILLIAM C.,	SMITH, JOHN W.
FARNHAM, ELLA F.,	MULVILLE, ANNA L.,	

The following members of the Graduating Class have a perfect deportment record for the course :

ALLEN, GRACE	FROST, GRACE,	PADDOCK, MAY,
ATKINSON, AMA M.,	GEORGE, WILLIAM,	RIECK, LILLIE M.,
CALLENDER, MARILLA,	GILBERT, EMMA,	SCOTT, JESSE M. W.,
CAPRON, ARTHUR J.,	HERZOG, CAROLINE,	SMITH, JOHN W.,
CARROLL, GRACE,	HYDEMAN, DAISY,	SNYDER, FRED.,
CASSIDY, KATHERINE,	HUSTED, ANNA E.,	SPAWN, GEORGE,
CLAPP, ANNA V.,	KETCHUM, WILLIAM C.,	TAYLOR, MARION LEE,
COHEN, AMY,	KLUGMAN, LILLIE O.,	THOMPSON, BESSIE,
COLE, JEAN,	MATTIMORE, THOMAS,	THORNTON, ETTA FIELD,
CONKLIN, CHARLES R.,	MC EWAN, WALTER STUART	TYGERT, FLORENCE,
COONLEY, ANNA B.,	MORRISSEY, MARY,	UNGR, SUSIE,
DOW, CARRIE R.,	MULLINS, MAY A. G.,	VOSBURGH, JENNIE M.,
EAMES, FRED.,	MULVILLE, ANNA,	WILSON, MAY.
FARNHAM, ELLA,	MURPHY, MINNIE,	

The following members of the Graduating Class average "excellent" for the course :

ATKINSON, AMA M.,	GILBERT, EMMA H.,	SPAWN, GEORGE M.,
CLAPP, ANNA VERPLANCK,	HERZOG, CAROLINE L.,	SWEET, ELNATHAN, JR.
COLE, JEAN D.,	HUSTED, ANNA E.,	TAYLOR, MARION L.,
CONKLIN, CHARLES R.,	HYDEMAN, DAISY,	TYGERT, FLORENCE,
DAVIDSON, GEORGE G., JR.,	MC AVVOY, EDWARD F.,	UNGR, SUSAN C.,
DOW, CARRIE R.,	MURPHY, MARY A.,	WARD, JOHN H.,
EAMES, FRED. M.,	SCOTT, JESSE M. W.,	WILSON, MAY.
FARNHAM, ELLA F.,	SNYDER, FREDERIC,	

The following members of the Graduating Class have taken the Regents' Diploma :

ALLEN, GRACE D.,	EAMES, FRED. M.,	PATTERSON, FRANK M.,*
ATKINSON, AMA M.,†	FARNHAM, ELLA F.,	RIECK, LILLIE M.,
BLUM, MAX. L.,	FROST, GRACE M.,	SCOTT, JESSE M. W.,†
BUCKLEY, JULIA A.,	GILBERT, EMMA H.,	SPAWN, GEORGE,
CAPRON, ARTHUR J.,	HERZOG, CAROLINE L.,	SWEET, ELNATHAN, JR.,†
CASSIDY, KATHERINE L.,	HYDEMAN, DAISY,	TAYLOR, MARION L.,*
CLAPP, ANNA V.,	MC AVVOY, EDWARD,	TYGERT, FLORENCE,
COLE, JEAN D.,	MC EWAN, WALTER,*	UNGR, SUSIE,
CONKLIN, CHARLES R.,	MANNING, WILLIAM S.,	VOSBURGH, JENNIE,
DAVIDSON, GEORGE G.,	MORGAN, W. CONGER,	WALDMAN, MILTON C.,
Jr.,†	MORRISSEY, MARY M.,	WARD, JOHN H.,†
DOW, CARRIE R.,	MULDER, JAMES,	WILSON, MAY.
DYKE, JAMES R.,	MURPHY, MARY A.,	

* Classical Diploma.

† Both Classical and Academic Diplomas.

ENTERING CLASS.

Three hundred and eight (308) pupils entered the school at the beginning of, and at various times during the school year ; of this number several were assigned to advanced classes.

The following schedule gives the names of pupils received since September 8, 1890, their ages, grade, number of the school from which promoted and time spent in it, also the names and residences of parents or guardians.

SCHEDULE

Containing the names of students admitted to the Albany High School since September 8, 1890; their ages, the number of the Public School from which they entered, and time spent in it; also the names and residences of parents or guardians.

Number	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.		Yrs.	Mo.	Name.	Residence.
1	Alheim, George.....	13	14	9	..	Adam Alheim.....	207 South Pearl street.
2	Armington, Anna B.....	15	6	6	..	A. Rhodes Armington..	88 South Hawk street.
3	Bacon, Fannie.....	18	Brooklyn High Sch'l.	..	..	Mrs. M. L. Bacon.....	142 State street.
4	Barnet, Lena.....	16	Boston High Sch'l.	..	..	Gates Barnet.....	155 Lancaster street.
5	Barr, Edmond L.....	15	14	2	..	Presley J. Barr.....	Clinton Heights.
6	Bartlett, Frank.....	15	8	7	..	Richard Bartlett.....	232 Madison avenue.
7	Beckford, Bessie F.....	14	6	7	..	Charles A. Beckford....	305 Clinton avenue.
8	Beeny, Fred R.....	16	11	8	..	Charles Beeny.....	336 Madison avenue.
9	Benjamin, Leonard.....	15	6	8	..	Isaac Benjamin.....	56 Spring street.
10	Benway, Mabel.....	13	11	8	..	J. K. Benway.....	368 Madison avenue.
11	Bingham, Irvin.....	13	20	7	..	Richard Bingham.....	15 Walter street.
12	Boothby, Arthur.....	12	8	1	..	Leander Boothby.....	Greenbush, N. Y.
13	Borthwick, Daisy E.....	16	3	5	..	Theodore H. Borthwick..	362 Hamilton street.
14	Bothwell, Lida U.....	14	14	4	..	James L. Bothwell.....	160 Elm street.
15	Bradford, Katharine R.....	13	7	3	..	William H. Bradford....	40 First street.
16	Bramhall, Laura E.....	14	11	5	..	John F. Bramhall.....	509 Hamilton street.
17	Branlon, Anna G.....	14	9	6	..	Henry R. Branlon.....	20 Spring street.
18	Brennan, Bessie H.....	15	11	7	..	John Brennan.....	34 Myrtle avenue.
19	Bridges, Anna C.....	16	11	3	..	P. J. Bridges.....	453 Hamilton street.
20	Brock, Anna C.....	15	12	5	..	Harry C. Brock.....	321 Washington avenue.
21	Bull, Minnie Irene.....	15	11	8	..	Henry H. Bull.....	97 Dove street.
22	Burke, Anna E.....	14	7	3	..	Johanna Burke.....	270 Orange street.

SCHEDULE—(Continued).

Number.	PUPILS.		School No.		Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.			Yrs.	Mo.	Name.	Residence.
23	Burns, Alice L.	16	..	Academy of Mercy; Greenbush	..	..	John Burns.....	120 Third avenue, Greenbush.
24	Burrows, Olive Eva.....	15	5	5	8	..	Frank Burrows	207 North Pearl street.
25	Blocksidge, Annie M.	16	..	11	5	..	James Blocksidge.....	198 Jay street.
26	Cabill, Katie	13	9	20	6	..	Mrs. Cathari Cabill ..	10 Erie street.
27	Cabill, Robert J.	14	6	14	8	..	Bridget Cahill.....	139 Grand street.
28	Cairns, William	13	6	21	6	..	John Cairns.....	659 Second street.
29	Cannol, Katie B.....	15	10	Niagara Falls Un'n School ...	..	..
30	Campbell, Frank	13	5	15	..	..	Mrs. Georgiana Cannol.	46 Lafayette street.
31	Carr, William H.	14	9	11	8	..	Alexander Campbell....	54 Basset street.
32	Carroll, Adaline S.	13	5	2	5	..	Henry B. Carr.....	15 Western avenue.
33	Carroll, Joanna M.	14	10	6	7	..	Stephen H. Carroll.	234 State street.
34	Carroll, Katherine E.	14	11	6	8	..	William A. Carroll.	134 Clinton avenue.
35	Carroll, Mamie	15	5	5	4	..	James Carroll.....	268 Livingston avenue.
36	Carroll, Margaret	14	9	21	4	..	Michael Carroll.....	54 Montgomery street.
37	Chapman, Kittie.	14	10	15	7	..	Margaret Carroll.	355 Central avenue.
38	Clark, Edith	14	3	6	7	..	George Chapman.	74 Trinity place.
39	Clark, Lucien	16	7	6	8	..	Louise Clark	320 Second street.
40	Cleghorn, Jay B.	14	11	11	5	..	Charles Clark	70 Lark street.
41	Cleghorn, Lucy E.	16	..	11	5	..	Jay W. Cleghorn.....	259 Hamilton street.
42	Close, Jessie Irene.....	15	..	11	8	..	Jay W. Cleghorn.....	259 Hamilton street.
43	Clute, Louise F.	14	..	2	1	..	Richard Close.....	5 Yates street.
44	Cochrane, Florence.....	15	2	6	8	..	William K. Clute.....	387 Hamilton street.
45	Coffin, William	14	8	8	7	..	John Cochrane.....	118 Second street.
46	Coiley, Anna M.	14	11	11	2	..	William Coffin.....	87 Trinity place.
							Michael Coiley.....	171 Jefferson street.

47	Colley, Josephine V.....	14	11	11	2	..	Michael Coiley.....	171 Jefferson street.
48	Cole, Howard T.....	14	6	14	5	..	Sophie Cole.....	102 Grand street.
49	Coleman, Ida H.....	15	6	6	7	..	Richard Coleman.....	96 First street.
50	Collins, Frank.....	15	11	11	6	..	John Collins.....	161 South Swan street.
51	Conley, Gardner L.....	16	..	11	3	..	Frank L. Conley.....	178 South Swan street.
52	Conklin, Philip.....	14	6	6	7	..	David Conklin.....	228 Livingston avenue.
53	Connors, Frances P.....	15	5	7	7	..	James H. Connors.....	217 Clinton avenue.
54	Cook, John H.....	12	8	11	1	..	John T. Cook.....	6 McPherson Terrace.
55	Cox, John.....	15	3	14	6	..	Charles Cox.....	41 Morton street.
56	Crannell, Lillian B.....	15	3	6	7	..	Francis F. Crannell.....	14 Second street.
57	Craven, John.....	15	10	15	2	..	Thomas Craven.....	149 Green street.
58	Craven, Thomas.....	14	7	15	3	..	Thomas Craven.....	149 Green street.
59	Crombie, Rose M.....	15	1	15	6	..	Ann Crombie.....	202 Gr-en street.
60	Cox, Margaret.....	16	6	Normal College..	..	..	Daniel Cox.....	190 Orange street.
61	Daley, George W.....	14	11	14	2	..	William S. Daley.....	Clinton Heights.
62	Daly, Christopher.....	15	11	20	7	..	Anthony Daly.....	20 Mohawk street.
63	Davenport, Edward J.....	14	9	5	6	..	Sarah Davenport.....	63 Orange street.
64	Davis, John.....	15	2	15	2	..	Sophie Davis.....	64 Philip street.
65	Day, John.....	17	2	5	4	..	Rodman Day.....	194 Livingston avenue.
66	Denn, Samuel.....	12	1	7	5	..	James Denn.....	88 Canal street.
67	Denton, Benjamin.....	14	11	11	6	..	Durant F. Denton.....	1090 Madison avenue.
68	Dickinson, Clarence.....	14	7	7	4	..	Ruab Dickinson.....	24 First street.
69	Dillon, Charles G.....	16	..	12	7	..	Mrs. Gibson Dillon.....	966 Madison avenue.
70	Dillon, Katherine A.....	17	..	15	8	..	Katherine Dillon.....	13 Bleecker street.
71	Dillon, Nellie.....	15	7	7	8	..	Michael Dillon.....	188 Spruce street.
72	Dillon, William.....	17	3	12	7	..	Mrs. Gibson Dillon.....	966 Madison avenue.
73	Donahue, Thomas.....	16	8	11	6	..	Thomas Donahue.....	Delaware avenue.
74	Donner, William.....	14	1	11	5	..	Andrew Donner.....	30 Central avenue.
75	Doody, Clara.....	13	1	6	4	..	P. P. Doody.....	212 Clinton avenue.
76	Doran, Anna J. A.....	15	5	11	7	..	William Doran.....	307 Lark street.
77	Doran, Fred.....	14	6	14	9	..	James Doran.....	9 Myrtle avenue.
78	Doran, Josephine U.....	17	5	School 2, E. Albany.	..	..	John B. Rock.....	28 Bleecker street.
79	Doran, J. Laura.....	17	..	11	7	..	William Doran.....	307 Lark street.
80	Dorn, Dorathea E.....	16	7	3	3	..	George W. Dorn.....	199 Lark street.
81	Dorn, Mary I.....	15	6	2	3	..	George W. Dorn.....	199 Lark street.

SCHEDULE—(Continued).

Number.	PUPILS.		School No.	Time in Public School.	PARENTS OR GUARDIANS.	
	Names.	Age.			Name.	Residence.
82	Dorr, Katharine.....	Yrs 13	Mo. 5	Yrs. 6	Henry Dorr.....	57 Columbia street.
83	Douglas, Duncan.....	15	10	6	Sarah M. Douglas.....	734 Broadway.
84	Douglas, Kenneth.....	16	3	5	Sarah M. Douglas.....	734 Broadway.
85	Driscoll, Michael.....	14	6	20	Mary Driscoll.....	1202 Broadway.
86	Driscoll, Thomas J.....	14	7	5	John Driscoll.....	797 Broadway.
87	Duffey, Mary.....	15	3	6	Thomas Duffey.....	273 Livingston avenue.
88	Dwyer, Jennie G.....	16	..	8	Edward Dwyer.....	167 Eagle street.
89	Effler, Grace.....	14	..	6	Charles Effler.....	188 State street.
90	Fairchild, Minnie.....	14	11	4	Stephen Fairchild.....	88 Second avenue.
91	Farley, John.....	14	4	8	James Farley.....	95 Hudson avenue.
92	Featherly, Alice.....	15	4	2	Mrs. John Featherly, Jr.	280 Washington avenue.
93	Finigan, George.....	15	8	12	William Finigan.....	73 West street.
94	Finkle, Alton.....	14	9	11	Albert Finkle.....	28 Central avenue.
95	Fisher, Celia H.....	14	2	14	Simon Rose.....	117 Arch street.
96	Fisher, Katherine.....	16	7	7	Alice Fisher.....	173 Clinton avenue.
97	Fitzgerald, Minnie.....	14	..	5	Martin Fitzgerald.....	217 Livingston avenue.
98	Fitzgerald, Thomas.....	14	5	11	Joseph Fitzgerald.....	324 Madison avenue.
99	Foll, Leonora S.....	15	4	14	John Foll.....	434 South Pearl street.
100	Fort, Raymond.....	13	8	2	Charles Fort.....	283 State street.
101	France, Raymond.....	16	9	11	Millard France.....	96 Jay street.
102	Fredenrich, De Witt C.....	18	9	7	Miss Euretta Crannell.....	206 Hudson avenue.
103	French, Clarence.....	15	4	6	Samuel French.....	347 Clinton avenue.
104	Geurtze, Henry.....	15	..	12	Henry Geurtze.....	385 Sherman street.
105	Gignoux, John E.....	16	..	2	Mrs. Manning.....	Hawk cor. Elm street.
106	Girvin, Grace H.....	14	..	21	Alexander Girvin.....	628 Third street.
107	Golden, Edna B.....	15	3	11	Stephen Golden.....	269 Elm street.
108	Graham, Daniel W. F.....	13	10	14	John Graham.....	53 Morton street.

109	Green, Manford D.....	18	..	Adams Institute, Watert'n..	..	..	Melvil Dewey.....	316 Madison avenue.
110	Griffin, John	13	6	20	6	..	John Griffin	1190 Broadway.
111	Guardenier, Ella B.	15	6	2	8	..	George Guardenier	74 South Hawk street.
112	Guthrie, Keith.....	11	10	Normal College..	..	..	Alfred Guthrie	249 Hamilton street.
113	Haarde, Frances.....	18	..	Normal College..	..	..	Fred. D. Haarde	Broadway, Greenbush.
114	Haggerty, Anna M. R.	15	3	12	8	..	John Haggerty	86 Central avenue.
115	Haight, Horace De R.	13	11	11	5	..	Samuel Haight	196 Elm street.
116	Hailes, Lizzie F.	14	6	2	6	..	Theodore C. Hailes	821 Madison avenue.
117	Hakes, Flossie M.	15	8	11	2	..	Elbert A. Hakes.....	74 Jefferson street.
118	Hall, Frank.....	15	8	6	4	..	James Hall	58 First street.
119	Hand, Cora.....	13	..	2	3	..	Benjamin Hand.....	28 Jay street.
120	Happel, Harry	14	3	15	2	..	Martin Happel.....	121 Broad street.
121	Hardenburgh, Margaret....	14	11	15	8	..	John Hardenburgh....	1584 Grand street.
122	Harley, Florence B.	15	5	6	5	..	Alfred Harley	212 Livingston avenue.
123	Harrigan, Jennie.....	16	..	11	3	..	John Harrigan	185 Elm street.
124	Hart, Ellen E.....	15	8	15	5	..	William Hart	140 First street.
125	Hawkins, Henry.	14	4	11	5	..	Charles Hawkins	128 Western avenue.
126	Hayes, Henry.....	13	2	20	7	..	John Hayes	1110 Broadway.
127	Hayes, Lila J.....	15	10	11	6	..	Henry M. Cole	842 Hamilton street.
128	Healey, Mamie.....	14	8	14	7	..	Thomas Healey	201 Morton street.
129	Hecker, Frank.....	15	4	6	8	..	Lawrence Hecker	273 Clinton avenue.
130	Henderer, Grace E.....	16	10	5	5	..	Myers Henderer.....	215 State street.
131	Hepinstall, Julia P.....	16	11	Greenbush Pub. Sch.	..	..	James Hepinstall.....	4 Lawrence st., Greenbush.
132	Hevenor, Winfield S.....	15	..	7	8	..	Benjamin Hevenor....	5 Yates street.
133	Heywood, Susie L.....	12	5	14	5	..	Hetty S. Heywood.....	39 Trinity place.
134	Hickey, William.....	15	6	15	7	..	Thomas Hickey	19 Rensselaer street.
135	Hickok, Herbert.....	15	9	8	8	..	Arvida Hickok	51 Myrtle avenue.
136	Hines, Lizzie.....	16	9	5	1	..	Elliot Hines	123 Third street.
137	Hinman, Eugene	15	3	12	6	..	Addison Hinman	1 McPherson Terrace.
138	Hirschfeld, Della.....	14	10	14	6	..	Max Hirschfeld	140 South Pearl street.
139	Hofmeyer, Amy B.....	14	10	13	1	..	Hartmann Hofmeyer ...	111 Central avenue.
140	Hogan, George.....	16	9	11	6	..	William Hogan.....	166 Dove street.

SCHEDULE—(Continued).

Number.	PUPILS.		School No.	Time in Public School.	PARENTS OR GUARDIANS.	
	Names.	Age.			Name.	Residence.
141	Holmes, Bessie M.....	Yrs. 16	Mo. 3	Yrs. 8	Edward Holmes.....	104 Swan street.
142	Holmes, Charles A.....	14	2	7	George M. Holmes.....	194 Second street.
143	Holmes, Coriella.....	15	8	6	Alfred S. Holmes.....	2 Elm street.
144	Holmes, Mary E.....	14	9	1	Alfred S. Holmes.....	2 Elm street.
145	Hoogkamp, Anna G.....	16	3	6	Herman Hoogkamp.....	219 South Pearl street.
146	Hopkins, Hattie.....	16	11	..	John C. Hopkins.....	115 Third street.
147	Houston, Eddie.....	14	8	5	Frank Houston.....	235 Clinton avenue.
148	Howe, Lillian E.....	15	10	9	John A. Howe.....	19 Myrtle avenue.
149	Hulsapple, A. Luella.....	17	6	..	James D. Paddock.....	162 Second avenue.
150	Hunt, George.....	14	..	7	Nora Hunt.....	54 Chapel street.
151	Hunter, Gilbert.....	17	1	2	Mrs. Gilbert Hunter.....	502 Madison avenue.
152	Hyatt, Grace L.....	15	7	5	Mrs. Chester Hyatt.....	78 South Swan street.
153	Hydeman, Helen.....	15	11	7	Solomon Hydeman.....	9 Trinity place.
154	Hull, Vira.....	16	3	..	S. T. Hull.....	4 Pine street.
155	Irvine, William.....	15	..	3	William Irvine.....	122 Clinton avenue.
156	Jarvis, Estelle.....	13	10	6	Joseph Jarvis.....	238 Clinton avenue.
157	Johnson, Gertrude.....	15	1	5	John T. Johnson.....	269 Hamilton street.
158	Johnson, May F.....	15	4	7	William T. Johnston.....	110 Green street.
159	Keefe, John.....	15	8	3	John Keefe.....	161 Elm street.
160	Keeshan, Theresa.....	14	9	7	William Keeshan.....	324 Livingston avenue.
161	Kelly, William.....	13	6	..	John Kelly.....	190 Third street.
162	Lacey, James R.....	14	8	8	Elizabeth Lacey.....	12 Myrtle avenue.
163	Landon, Julius.....	16	3	5	William Landon.....	127 Clinton avenue.
164	Lane, Charles.....	16	9	11	James Lane.....	Cor. Grove and N. Scotland avs.
165	Le Gallez, James.....	15	3	7	William Le Gallez.....	Delmar.

166	Leith, Florence	15	..	Normans- ville Dist. School ...	..	8	..	George S. Leith	Normansville. 228 South Pearl street. 70 Division street. Bertha Cottage, Kenwood road.
167	Lenson, Bernard C.....	13	10	14	..	8	..	Fertinand Lenson	
168	Long, Irene.....	17	..	8	5	5	..	William J. Long	
169	Loveday, George B.....	14	5	1	..	7	..	Joseph Loveday	
170	Lovejoy, Nellie	30	..	Normal College...	..	..	..	Mrs. Alcester Lovejoy..	70 Philip street.
171	MacFarlane, Jephtha	16	4	8	..	5	..	James MacFarlane.....	30 Trinity place.
172	Macfarlane, Minnie A.	15	6	11	..	1	..	William D. Macfarlane..	5 McPherson Terrace.
173	Mackey Renie	15	..	14	..	2	..	R. S. Mackey	57 De Witt street.
174	Mahan, Nellie	13	2	St. Mary's School ...	..	..	..	James Mahan	21 South Swan street.
175	Malcolm, Maude M.....	16	6	2	..	8	..	Mrs. Lucy Malcolm.	206 Hamilton street.
176	Maloney, Marguerite	17	..	11	3	3	..	John Maloney	115 Elm street.
177	Martin, James A.	16	..	12	..	2	..	Ira Martin	17 Lexington avenue.
178	Marvin, Eva	15	1	14	6	6	..	Simeon B. Marvin	5 Clinton street.
179	McBurney, Ruth E.....	14	7	5	8	8	..	William H. McBurney ..	680 Broadway.
180	McCormack, Philip.....	12	8	5	..	..	..	William McCormack.....	69 Lawrence street.
181	McCormick, Mabel.....	15	7	2	..	8	..	David O. McCormick .	48 Spring street.
182	McCuen, Bertha C.....	14	10	6	7	7	..	John McCuen	215 Livingston avenue.
183	McDougall, Lillie B.....	16	1	11	7	7	..	William T. McDougall..	502 Hamilton street.
184	McGarry, Frances	14	5	6	8	8	..	Anna McGarry	222 Third street.
185	McGarry, Tillie	13	..	7	8	8	..	James McGarry	83 North Lark street.
186	McGowan, Satie M.....	15	..	8	2	2	..	Peter J. McGowan.....	8 Daniel street.
187	McKean, Smith	14	..	20	7	7	..	Charles McKean.....	51 North Pearl street, W. A.
188	McKinlay, Alexander	15	..	2	6	6	..	John McKinlay	68 Eagle street.
189	McNay, Annie E.....	16	9	11	6	6	..	Mrs. Ella A. Wilbor....	59 Lancaster street.
190	McNeil, John	14	11	11	7	7	..	John McNeil	252 Park avenue.
191	McQuade, Eleanor H.....	14	7	6	6	6	..	P. H. McQuade	103 Lark street.
192	Meader, Kate	17	1	11	2	2	6	William L. Meader.....	8 Central avenue.
193	Mesick, Nellie S.....	17	1	5	5	5	..	Peter W. Mesick.....	178 North Pearl street.
194	Miller, Anna B.....	16	1	Greenbush Pub. Sch.	..	..	..	James D. Paddock	162 Second avenue.
195	Miller, Archibald M.....	17	3	Castleton School ...	..	..	..	Stephen E. Miller	Castleton.
196	Mohan, Henrietta E.....	17	10	8	..	2	..	William Mohan.....	151 Elm street.

SCHEDULE—(Continued).

Number	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names	Age.		Yrs.	Mo.	Name.	Residence.
197	Moore, Charles.....	15	21	7	..	John Moore.....	563 Third street.
198	Morgan, James.....	14	12	..	..	William Morgan.....	25 Lake avenue.
199	Morgan, Theresa D.....	15	6	6	..	George W. Morgan.....	197 First street.
200	Molz, Carrie M.....	16	15	8	6	Bernard Molz.....	86 Madison avenue.
201	Muddell, Grace A. H.....	15	8	6	..	Elizabeth Muddell.....	12 High street.
202	Muir, Parker.....	16	6	8	..	James W. Muir.....	33 LaFayette street.
203	Mullens, Mary C.....	14	6	6	..	John W. Mullens.....	214 Livingston avenue.
204	Murphy, Thomas.....	15	15	..	..	Thomas Murphy.....	224 Green street.
205	Murray, Anna.....	16	7	3	..	Miss Morrison.....	346 South Pearl street.
206	Murray, Fred.....	14	5	2	..	Michael Murray.....	939 Broadway.
207	Mosher, Carroll.....	16	St. Paul Hall, Se-lem, N.Y.	..	..	..	..
208	Natrass, Clara L.....	15	6	6	..	John W. McNamara.....	256 Western avenue.
209	Nester, Mary T.....	15	6	8	..	Henry R. Natrass.....	292 North Pearl street.
210	Noonan, Lila H.....	14	5	7	..	Thomas Nester.....	224 Third street.
211	Northrop, Frank W.....	14	2	5	..	Mrs. Ella A. Noonan.....	145 North Pearl street.
212	Noxon, Anita C.....	14	11	7	..	Millington Northrop...	12 Chestnut street.
213	O'Brien, Madge.....	12	20	7	..	Jacob N. Noxon.....	156 Jefferson street.
214	O'Connor, Grace M.....	15	6	6	..	T. S. O'Brien.....	13 Walter street.
215	Onderdonk, Wylys.....	13	Greenbush Pub. Sch.	4	..	P. J. O'Connor.....	45 Lark street.
216	O'Neil, Annabelle.....	16	6	2	..	Wylys Onderdonk.....	Clinton Heights.
217	Ottman, Allen.....	15	2	1	..	James O'Neil.....	188 Canal street.
218	Pangburn, Ella.....	13	7	8	..	George Ottman.....	Delmar.
219	Peters, Arthur W.....	17	Nassau Academy	..	..	David C. Pangburn.....	298 Clinton avenue.
220	Pfeiffer, Leonard C.....	16	12	9	..	Mrs. A. Fursman.....	67 Walter street.
221	Phelps, Fred.....	13	11	5	..	Leonard Pfeiffer.....	301 Sherman street.
222	Philpot, John.....	14	21	6	..	Henry Phelps.....	241 Ontario street.
						James Philpot.....	457 Central avenue.

2323	Pinion, Ida	15	9	5	1	..	James Pinior	852 Broadway.
2324	Platz, Frank	15	9	6	8	..	Peter D. Platz	459 Clinton avenue.
2325	Pond, Caroline Y	13	10	6	7	..	Charles B. Pond	86 North Lark street.
2326	Poole, Katharine T.	14	1	5	6	..	Edward Poole	98 Livingston avenue.
2327	Potts, James	15	1	12	5	..	Samuel S. Potts	117 Lexington avenue.
2328	Potts, Joseph L.	16	5	12	6	..	Samuel S. Potts	117 Lexington avenue.
2329	Preest, George M.	14	11	5	6	..	Matthias Preest	778 Broadway.
2330	Quinn, Martin	13	4	6	4	..	Martin Quinn	32 North Knox street.
2331	Ramroth, Frank	14	8	15	6	..	John Ramroth	165 Franklin street.
2332	Reed, William	14	9	7	5	..	Joseph P. Reed	179 Clinton avenue.
2333	Reilly, Cassie E.	14	9	15	4	..	Peter Reilly	30 Rensselaer street.
2334	Reynolds, William	17	..	Brothers' Academy.	..	..	Mrs. T. Reilly	107 Philip street.
2335	Reimann, Eda F.	14	8	12	5	..	Mrs. Reimann	13 Judson street.
2336	Robertson, Orville	16	..	6	7	..	William H. Robertson ..	153 Second street.
2337	Robinson, Mary C.	13	5	12	3	..	Oscar D. Robinson	501 State street.
2338	Robinson, Mary J.	15	10	West Troy Pub. Sch.	..	..	Orlando Robinson	395 Fifth avenue, West Troy.
2339	Robinson, Roy	15	2	12	..	..	Fred. Robinson	380 Clinton avenue.
2340	Rockefeller, Catherine B.	15	..	Normansville Sch.	..	..	William F. Rockefeller ..	Normansville.
2341	Rodgers, William D.	14	1	6	8	..	Prentice Rodgers	203 Second street.
2342	Roe, Wallace	15	4	7	6	..	Edward Roe	205 Clinton avenue.
2343	Rosman, Helen F.	16	1	11	6	..	Rebecca Rosman	Cor. Western av. & Partridge st.
2344	Ruso, Minnie	15	5	2	7	..	William Ruso	167 Madison avenue.
2345	Ryan, Minnie R.	16	..	5	1	WLa	James Ryan	787 Broadway.
2346	Sanderson, Edna M.	15	1	8	..	4	J. H. Sanderson	70 Philip street.
2347	Sargent, Mamie	15	8	6	2	..	Charles E Sargent	236 Third street.
2348	Schiffer, Elizabeth W.	14	10	11	6	..	Abelard Schiffer	112 Eagle street.
2349	Schlesinger, Laura	15	6	2	9	..	Max Schlesinger	336 Hudson avenue.
2350	Schreiter, Mamie B.	15	5	5	3	..	Stephen Schreiber	3 Chapel street.
2351	Schwoerer, James T.	15	8	14	8	..	Emil Schwoerer	205 South Pearl street.
2352	Scopes, Helen A.	14	2	6	4	..	Edward Scopes	269 Clinton avenue.
2353	Scott, Edith	13	10	Sulzer St. School, Ravensville, Ill.	..	..	Rev. Walter Q. Scott	196 Washington avenue.

SCHEDULE—(Continued).

Number.	PUPILS.		School No.	Time in Public School.		PARENTS OR GUARDIANS.	
	Names.	Age.		Yrs.	Mo.	Name.	Residence.
254	Scott, Mary E.....	16	.....	..	..	Margaret Scott.....	121 Arch street.
255	Seavey, Clayton.....	14	11	6	..	Hattie Seavey.....	66 Delaware avenue.
256	Sewall, Florence M.....	16	Packer Collegiate Institute	..	..
257	Shea, Hattie.....	15	5	1	..	Annie Sewall.....	576 Madison avenue.
258	Sheehan, Nora.....	15	20	5	..	Thomas Shea.....	59 North Ferry street.
259	Sheehy, Timothy.....	14	7	7	..	John Sheehan.....	5 Emmett street.
260	Sheeran, Helen.....	15	15	7	..	Martin Sheehy.....	268 Orange street.
261	Short, Harry L.....	15	2	1	..	Mrs. Rose Sheeran.....	4 Dallius street.
262	Shufelt, Edgar B.....	17	6	5	..	James F. Short.....	95 Hamilton street.
263	Shultz, Frederick.....	16	2	6	..	Edgar S. Shufelt.....	304 Clinton avenue.
264	Sleight, Nellie.....	14	14	4	..	Frederick D. Shultz.....	1 Plain street.
265	Slingerland, Harry C.....	13	2	4	..	John H. Sleight.....	57 Providence street.
266	Smiley, Jennie.....	13	6	2	..	De Witt Slingerland.....	280 Clinton avenue.
267	Smith, Emma.....	15	15	3	..	John Smiley.....	308 Third street.
268	Smith, Mary J.....	14	10	1	..	Anthony Smith.....	25 Dallius street.
269	Snyder, Lulu.....	15	6	4	..	Lizzie Smith.....	828 Broadway.
270	Snyder, Mamie.....	14	2	3	..	John Snyder.....	202 Livingston avenue.
271	Sporborg, Alfred.....	14	8	7	..	Peter Snyder.....	301 Washington avenue.
272	Stafford, John.....	14	21	4	..	Clara Sporborg.....	9 Madison Place
273	Stewart, William.....	16	8	6	..	Gibson Stafford.....	Cor. State and Quail streets.
274	Stoneman, Edith.....	14	1	5	..	David R. Stewart.....	101 Eagle street.
275	Streeter, George L.....	17	Johnstown High Sch.	7	..	William J. Stoneman.....	56 First street.
276	Swann, Walter.....	14	11	..	..	W. C. Hackney.....	16 Chestnut street.
277	Sweeny, Joseph A.....	14	7	7	..	Henry Swann.....	200 Lark street.
278	Sweers, William.....	12	7	6	..	Daniel Sweeny.....	220 Orange street.
279	Taylor, Kitie.....	16	15	7	..	John Sweers.....	166 Clinton avenue.
						James Taylor.....	176 South Swan street.

280	Thomson, John Whitney	16	2	2	5	..	Andrew Thomson.....	124 South Swan street.
281	Thornton, Michael.....	14	6	20	6	..	Patrick Thornton.....	548 North Pearl street.
282	Ticknor, Whitfield E.....	14	4	2	2	..	William Ticknor.....	Delmar.
283	Traver, Hubert W	20	..	Colgate Academy.	..	..	Mahala Traver.....	54 Chapel street.
284	Travers, Mary A.	16	1	15	9	..	James Mahoney.....	24 Dallius street.
285	Treder, Oscar.....	13	4	14	9	..	Rudolph Treder.....	60 Westerlo street.
286	Turner, Bessie D.	14	8	15	6	..	Charles Turner.....	330 South Pearl street.
287	Uline, Norman.....	15	11	12	5	Wk.	George Uline.....	332 Clinton avenue.
288	Van Slyke, Fred. E.....	13	8	2	..	1	Edgar J. Van Slyke....	177 Hamilton street.
289	Vavasour, Anna L.....	14	10	11	3	..	Patrick Vavasour.....	260 Elm street.
290	Vint, John Hall.....	15	11	6	8	..	James Vint	289 Clinton avenue.
291	Vosburgh, Martha A.....	15	11	Troy Pub. School....	..	..	Miss M. Boyce.....	42 South Pearl street.
292	Wade, Margaret.....	15	6	11	5	..	William R. Wade.....	161 Dove street.
293	Wagner, Maggie.....	14	3	8	8	..	Mary Wagner.....	7 Myrtle avenue.
294	Wallen, Clarence.....	14	11	6	7	..	George Wallen.....	303 Clinton avenue.
295	Wanzer, Nettie.....	16	..	15	1	6	Hanford Wanzer.....	80 Hamilton street.
296	Wasserbach, Carrie.....	15	..	6	2	..	Henry Wasserbach.....	217 First street.
297	Waterman, George T.....	13	9	8	6	..	Emmet Waterman.....	9 South Knox street.
298	Watson, Effie.....	15	..	6	5	..	William B. Watson.....	189 Colonie street.
299	Watson, Grace.....	15	..	2	4	..	Frank Watson.....	10 Chestnut street.
300	Webster, Grace S.....	16	..	2	3	..	J. H. Webster.....	44 High street.
301	White, Fanchon G.....	16	3	21	11	..	Martin W. White.....	1 Partridge street.
302	White, Grace.....	14	7	14	6	..	Charles White.....	13 Lancaster street.
303	Willard, James.....	17	..	15	..	..	Thomas Willard.....	69 South Ferry street.
304	Wolf, William.....	15	3	12	8	..	Frank A. Wolf.....	487 Clinton avenue.
305	Wood, Walstein K.....	16	..	14	1	..	John B. Wood.....	Clinton Heights.
306	Woollard, Maggie E.....	16	4	11	4	..	Henry Woollard.....	232 Elm street.
307	Worden, Minnie.....	14	..	5	1	..	Robert Worden.....	34 De Witt street.

The ages of the pupils received September 8, 1890, were as follows :

Between 11 and 12.....	1
“ 12 and 13.....	7
“ 13 and 14.....	34
“ 14 and 15.....	92
“ 15 and 16.....	94
“ 16 and 17.....	57
“ 17 and 18.....	17
“ 18 and 19.....	3
Over 19	2

Average age, fifteen years, one month.

The average age of the several classes received since the opening of the school has been as follows :

	Years.	Mos
Average age of class received September 8, 1868....	14	7
“ “ “ 1, 1869....	14	1
“ “ “ 1, 1870....	14	2
“ “ “ 1, 1871....	14	6
“ “ “ 2, 1872....	14	7
“ “ “ 1, 1873....	14	8
“ “ “ 1, 1874....	14	5
“ “ “ 1, 1875....	14	11
“ “ “ 1, 1876....	14	10
“ “ “ 3, 1877....	15	--
“ “ “ 2, 1878....	15	5
“ “ “ 1, 1879....	15	2
“ “ “ 1, 1880....	14	10
“ “ “ 5, 1881....	15	1
“ “ “ 2, 1882....	15	4
“ “ “ 3, 1883....	15	1
“ “ “ 1, 1884....	15	1
“ “ “ 14, 1885....	15	--
“ “ “ 13, 1886....	15	--
“ “ “ 12, 1887....	15	--
“ “ “ 10, 1888....	15	2
“ “ “ 9, 1889....	15	2
“ “ “ 8, 1890....	15	1

THE following table shows the number of boys and of girls receiving High School certificates from each of the Grammar schools, and the number actually entering the High School for the years 1887, 1888, 1889, 1890 and 1891:

Number of School.	1887.				1888.				1889.				1890.				1891.			
	Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.		Received certificates.		Entered.	
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
1	..	21	..	8	..	16	..	28	..	34	..	35	..	19	1	82	1	1	3	7
2	13	5	5	4	3	3	2	8	..	25	26	26	..	19	14	18	1	18	29	30
3	5	5	4	3	19	18	19	23	6	6	4	6	11	11	8	15	15	6	15	18
4	27	28	19	7	7	7	10	13	23	31	15	22	32	22	13	28	39	14	29	29
5	11	11	7	2	9	9	13	11	7	14	7	14	14	14	9	7	11	9	14	14
6	4	14	2	9	13	11	18	11	7	19	17	14	14	14	10	6	7	15	9	15
7	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
11	31	37	25	17	34	25	25	16	26	39	25	22	38	38	25	25	32	29	34	34
12	15	15	10	8	18	14	13	5	19	12	10	4	21	21	11	15	11	26	26	26
13	6	7	3	5	6	9	3	8	6	9	3	6	..	..	..	..	..	..	..	..
14	12	13	10	8	16	9	12	6	13	11	9	6	14	14	12	12	21	10	13	13
15	15	11	7	11	9	13	8	11	17	17	9	12	15	15	11	9	17	16	16	16
16	3	9	2	5	6	12	2	7	18	14	4	7	10	10	6	2	11	11	6	11
17	14	14	4	4	10	19	5	7	16	14	4	6	17	17	2	6	19	10	25	25

COMMENCEMENT.

The Twenty-third Annual Commencement exercises were held in Harmanus Bleecker Hall on the evening of June 26, 1891. The stage was appropriately decorated with floral and other artistic designs under the direction of the lady teachers.

The exercises were opened with prayer by Rev. Wilford L. Robbins, Dean of All-Saints Cathedral. The program of the occasion was as follows :

P R O G R A M .

PART FIRST.

PRAYER.

CHORUS—"Night Shades No Longer".....*Rossini.*

HIGH SCHOOL CHOIR.

SALUTATORY ORATION IN LATIN.....

JESSE M. W. SCOTT.

*READING—"Hiawatha's Hunting".....*Longfellow.*

JEAN D. COLE.

*ORATION..... "Civilization and Heroism."

GEORGE G. DAVIDSON, JR.

ENGLISH HONOR.

ESSAY..... "Nothing Lost."

SUSANNA CECILIA UNGER.

CHORUS—"From Oberon in Fairy Land".....*Stevens.*

ORATION..... "Political Heresy."

HAROLD WYATT COLE.

READING—"Katherine Douglass".....*Dante G. Rossetti.*

GRACE MARIE FROST.

ORATION..... "Tumultus Vulgi."

ELNATHAN SWEET, JR.

CHORUS—"Sailor's Song".....*Vincent.*

READING—"The Little Patriot".....*New England Magazine.*

MAY WILSON.

LATIN-ENGLISH HONOR.

ESSAY..... "The Unpopular Side."

ANNA VERPLANCK CLAPP.

ORATION..... "A Purpose in Life."

HOWARD B. STARK.

READING—"Sam Lawson Mends the Clock".....*Mrs. Stewe.*

ETTA FIELD THORNTON.

CHORUS—"Behold the Morn".....*Auber.*

* The order of the Readers and Speakers is determined by lot.

- ORATION..... "The New Party."
FRANK C. McMAHON.
READING—"Told at the Falcon"..... *Eclectic Magazine*.
CHARLOTTE MAY PADDOCK.
ORATION..... "American Genius."
EDWARD S. LAVENTALL.
READING—"Aux Italiens."..... *Sir Bulwer Lytton*.
CLARA KINGSLEY GALLIEN.
CHORUS—"The Valley of Chamouni"..... *Glover*.

PART SECOND.

- Report of Committee on Graduating Essays.
Report of Committee on Reading and Declamation.
Report of Committee on Essays in Competition for the "Easton Literary Medal."
Report of Committee on Medals for Excellence in German.
Report of Committee on Art Prizes.
Report of Committee on Prizes in Manual Training.
Presentation of Prizes.

PART THIRD.

CLASSICAL HONOR.

- READING—"Elopement in 1775"..... *Aldine*.
VALEDICTORY ADDRESSES..... ———

AMA MAHALA ATKINSON.

Address to Graduating Class by Michael F. Walsh, President of the Board of Public Instruction.

CONFERRING DIPLOMAS.

CLASS SONG 1891:

[Words by W. CONGER MORGAN; music by AMA MAHALA ATKINSON.]

We meet to-day, a happy band;
Our care and toil are past;
We hear exulting plaudits ring;
The goal is reached at last.
But now, our pleasant school life o'er,
Its happiness a dream,
A sigh within the heart may come,
A tear-dimmed eye be seen.

CHORUS—May Alma Mater ever be
A bright inspiring past,
And Wisdom's choicest gathered gems
Be treasured to the last.
Henceforth our paths apart must lie,
Which long have been as one,

Our friendships severed, pleasures o'er,
 And all save memory gone.
 Perchance again we ne'er may meet
 Until we meet for aye,
 Where bitter partings never come,
 Where none shall say "Good-bye."

CHORUS—

As from the mountain's top were viewed
 Fair fruits of "Promised Land,"
 So we, on this bright eminence,
 With eagerness now stand,
 And, far outstretched on either hand,
 Behold the ripening glow
 Of richer fruitage, fairer fields
 That Wislow can bestow.

CHORUS—

Then press we on to reach the goal,
 Life's earnest race begin,
 Nor falter in our purpose true,
 Till we the prize shall win :
 And if success our lives shall crown,
 Or aught of fame we greet,
 We'll lay the gathered treasures down
 At Alma Mater's feet.

CHORUS—To faithful teachers, trusted guides,
 To class-mates kind and true,
 To pleasant hours in Learning's halls
 We sadly bid "Adieu !"

CHORUS, FINALE.

[By Miss MARY MORGAN.]

We speed you on with loving hearts ;
 We sing your bright success ;
 Yet parting words steal in the songs
 Our happiness express.
 Farewell ! To noble service pass—
 The world hath urgent need—
 To fame and honors, worthy lives !
 We softly sing "God speed."

The path is bright, O happy hearts,
 For love and hope to-day,
 The dear companions of the past,
 Are smiling on our way.

Anear, in tones of tenderness,
 Their whispered accents fall;
 They say that "Life is beautiful,
 And God rewardeth all."

BENEDICTION.

HONORS AND AWARDS.

(In order of date of establishment.)

CLASSICAL HONOR.

(*Highest in Classical* Division.*)

AMA M. ATKINSON.

LATIN-ENGLISH HONOR.

(*Highest in Latin-English* Division.*)

ANNA V. CLAPP.

ENGLISH HONOR.

(*Highest in English* Division.*)

SUSANNA CECILIA UNGER.

Graduating Essays. Prize.—"A. D. 1991," (signed "Notlim"), Milton C. Waldman.

Essays Commended.—"Crucibles," (signed "Gretel"), Florence Tygert; "Onward," (signed "Gustavus"), Howard B. Stark; "Civilization and Barbarism," (signed "Metamorphosis") Frank M. Patterson; "The Unpopular Side," (signed "Owanux"), George Spawn; "Sunshine in America," (signed "Poor Jonathan"), Harold W. Cole; "Civilization and Barbarism," (signed "Titian"), Grace D. Allen; "The Unpopular Side," (signed "Didchen"), Ama M. Atkinson; "Not Failure but Low Aim is Crime," (signed "Noah Vail"), Anna B. Coonley.

RATHBONE MEDAL FOR BEST READER. *Prize.*.....CHARLOTTE MAY PADDOCK.

Honorable Mention. Ama M. Atkinson, Clara K. Gallien, Jean Cole, Grace M. Frost, May Wilson.

PRESIDENT'S PRIZE FOR BEST SPEAKER. *Prize*.....ELNATHAN SWEET, JR.

Honorable Mention.—Frank C. McMahon, George G. Davidson, Jr., Edward S. Laventall, Harold W. Cole, Howard B. Stark.

ESSAYS IN COMPETITION FOR THE EATON LITERARY MEDAL. *Prize.*—"The American Flag," (signed "Francis Key"), Mary Killip.

Essays Commended. First Honorable Mention.—"Judge Lynch," (signed "Justice"), Robert S. Conklin; Albany, Past, Present and Future," (signed "Assiduity"), William H. Wanzer.

Second Honorable Mention.—Arboriculture," (signed "Linnaeus"), Arthur P. Hunt; "My Heroes" (signed "Methuselah Scribble"), John H. Cook; "Something for Nothing" (signed "Althea"), Harriet W. Burton.

* These three honors are considered of equal rank, but the student whose marks average the highest pronounces the valedictory.

Third Honorable Mention.—"Albany, Past, Present and Future," (signed "Rip Van Winkle"), W. J. Fitzpatrick; "Beacons," (signed "Soter"), John W. Durant.

PRIZES FOR EXCELLENCE IN GERMAN (to Pupils of German Parentage). *Medal.*—"B.")..... EMMA BELSER.

Honorable Mention.—"A,") Lillie M. Schumacher; ("C,") Frederic Snyder. (To Pupils of American Parentage.) *Medal.*—"No. 8,"), WILLIAM HENRY WANZER.

Honorable Mention.—"No. 3,") Caroline L. Herzog; ("No. 5,") Marion L. Taylor.

HIGH SCHOOL ART MEDAL. *Prize* JOSEPH DAVIS.

Honorable Mention.—Guy E. Atherton, Adelaide Overton, John H. Cook, Ella F. Farnham.

ANNESLEY ART PRIZE (for excellence in Industrial Drawing).—DAISY HYDEMAN.

MANUAL TRAINING PRIZE.—Set of tools.

BOYS. *Prize.*—"Fourth Year, No. 3,") ARTHUR CAPRON.

Honorable Mention.—"Fourth Year, No. 1"), Jesse M. W. Scott; ("Second Year, No. 19"), Curtis Carroll; ("Second Year, No. 41"), Edward Mead; ("First Year, No. 217") Charles Raymond; ("Second Year, No. 25"), Willard Eames; ("Third Year, No. 11"), William Wanzer.

GIRLS. *Prize.*—"C. 10,") LILLIE M. SMITH.

Honorable Mention.—"H. 10"), Lizzie Hailes; ("C. 14"), Kate Strahan; ("H. 22"), Lillie McBurney.

CUSTODIANS OF HIGH SCHOOL FLAG. *Class of 1891.*—Elnathan Sweet, Jr., Frederick M. Eames, William C. Ketchum, Harry Ward.

Class of 1892.—Bernstein Pyrke, Kolin Hagar, William H. Wanzer, Frank V. Burton.

ADDRESS TO MEMBERS OF THE GRADUATING CLASS BY PRESIDENT MICHAEL F. WALSH.

Young Ladies and Gentlemen of the Graduating Class:—

The pleasant duty of addressing you is assigned me, on behalf of the Board of Public Instruction, under whose care and guidance you have been for the past few years.

Twenty years ago to day the first class left the loving doors of the Albany High School, and together with the expressions which celebrate your departure, we must find place for a thoughtful commemoration of that serious event.

You, from the verge of your school life, may look back over its pleasures and its tasks. Your eyes may still behold those leafy squares and quiet ways you have traversed so often, and the reverberations of those familiar halls may still sound in your ears, though longer you have no part therein. It is becoming that on the day your kindly mother reaches her majority, we should give our first thoughts to the vicissitudes and trials of her youth, for

she trod no royal road. She has grown as the inexorable law of nature makes all enduring things to grow : slowly, almost painfully, at first, guarded and fostered by her friends, harassed by those who saw in her no good, no need.

But these early days were days of development and perfecting, and she is the stronger and better for the stern discipline that environed her youth ; and the hand she extends to her twenty-first class to-night is throbbing with the invigoration and serene confidence of gracious maturity.

For you, the High School needs no defence, no explanation. But there are some who, unthinkingly, question its aims and methods. In those advanced studies with which you are so familiar, they see nothing but what is useless and even harmful. They protest against their abstruseness and the partial knowledge of them which you acquire. But you know and will brilliantly demonstrate, I trust, how your intellects have been developed and strengthened by those seemingly irksome and needless tasks. It is for you to show how flexible and insistent your minds have become through this long training and brightening ; how quickly you can perceive ; how unerringly you can judge, and how steadily labor. There is not one of you, no matter in what field he may toil, who will not find himself accomplishing his task more quickly for his knowledge of the classics and mathematics gained here.

In the professions, in business, in the workshop, the understanding that has received such a discipline invariably leads. Nor are the results of acquaintance with the natural sciences less beneficial, superficial though it may be. From these halls may issue no Darwin, from these benches may rise no Aggasiz, but how immensely broadened becomes the mind that has been shown, even slightly, the hidden things of nature, her transcendent wonders and powers. No Herschel or Farraday may have had his thoughts first illumined here ; but with what unspeakable glory and vastness will not the heavens at night impress each one who has been taught even its simplest laws. Nor can this knowledge be destroyed. Some of you may increase it, others let it rest undisturbed and unprofitable, but part with it you never can ; and as a sound once made vibrates infinitely, so what you have learned here will endure without end and be a factor in that slow advancement of humanity which God seems to permit to us.

The needs and merits of manual training, begun hesitatingly and diffidently a few years ago, have been fully demonstrated.

Confined at first to the boys, its worth was so quickly proven that the girls also were made subject to it, and now their instructor is studying the most approved methods in Europe. On her return, the system, which has yielded such brilliant results there, will become part of the study for future classes, and that deftness which you have been taught will be still further increased; while the training and dexterity, which have heretofore been bestowed on the mind exclusively, will now be conferred on the hand as well.

I trust the time is not far distant when your successors will be taught stenography, type-writing, the study of electricity, mechanical drawing, the elements of business and practical arts. The development along natural lines, which our age and country seems to force on this generation, demands skill in these directions. Perhaps it will be possible to cultivate these arts into a system that will supply mental training as well as technical dexterity, and you will leave our High School, not with the components of a life weapon, but with the weapon itself, fully fashioned and perfect in your hands.

And now that one short hour is all that binds you to your Alma Mater, let the last words that she has selected me to utter be those of the dying Walter Scott to Lockhart. He had tasted of fortune and of fame, as much as it is given one man to enjoy, and the sum of his wisdom and experience was: "Be a good man, my dear." That and that alone endures eternally. In the world, you may find other standards; but they are untrue and unhappy, and success won basely is even baser than the means.

Be not intimidated by poverty or obscurity. Heaven will not allow us all to win riches or achieve distinction: but she has given to every one the power of being good; the greatest gift, the sweetest blessing in all her store. To do your whole duty well, to preserve an uncontaminated heart, to be generous and patient, these are the studies that should occupy your mind from this day forward. Forget not that all you have learned here is but temporary, that there are higher things. The longest life is but as a breath in the sight of the "stars that once sang together for joy."

For all of you the future contains some disappointment, some sorrow. You can no more escape them than you can escape summer's heat and winter's cold; but it contains no remorse, no despair that is not of your own making. And it is in that conviction and in the assurance that God has no better gift than a pure mind, I say to each of you, "Be a good man, my dear."

Reports of Committees—1891.

REPORT OF THE COMMITTEE ON GRADUATING ESSAYS.

COLUMBIA COLLEGE, June 12, 1891.

Dr. Seth Low, President of Columbia College :

DEAR SIR.—At your request, the thirty-eight (38) essays that were submitted to your judgment by Mr. O. D. Robinson, Principal of the Albany High School, have been carefully read, and, in giving the essays back into your hands, I beg leave to make the following report :

Among the thirty-eight essays nine (9) are, in my judgment, of noticeable worth. These are :

First.—"A. D., 1991," signed Notlim. This, although disfigured by a few mistakes in orthography, shows a good style, force of imagination and philosophic spirit.

Second.—"Crucibles," signed Gretel, Very correct in form and poetical in conception.

Third.—"Onward," signed Gustavus.

Fourth.—"Civilization and Barbarism," signed Metamorphosis.

Fifth.—"The Unpopular Side," signed Owanux.

Sixth.—"Sunshine in America," signed Poor Jonathan.

Seventh.—"Civilization and Barbarism," signed Titian.

Eighth.—"The Unpopular Side," signed Didchen.

Ninth.—"Not Failure, but Low Aim is Crime," signed Noah Vail.

I recommend, therefore, that the prize be given to Notlim's essay on "A. D., 1991," and honorable mention accorded to the other eight, in the order named.

I am yours, most respectfully.

THOS. R. PRICE,

Professor.

REPORT OF COMMITTEE TO AWARD PRIZES FOR READING AND DECLAMATION.

The Committee on the High School, to whom is assigned the duty of selecting the best reader among the girls and the best speaker among the boys of the graduating class, respectfully presents the following report :

The competition among the girls was exceedingly close, and it was only by giving careful consideration to gracefulness, modu-

lation, inflection and appreciation of the selections rendered, that the Committee decided to make honorable mention of Misses Ama M. Atkinson, Clara K. Gallien, Jean Cole, Grace M. Frost and May Wilson, and to award the Rathbone Medal to Miss Charlotte May Paddock.

So excellent was the declaiming of most of the boys that the Committee found it very difficult to decide who, among them, were most deserving ; but after a careful comparison, the following decision was unanimously reached : That the Committee deem worthy of honorable mention, speakers Frank C. McMahon, George G. Davidson, Jr., Edward J. Laventall, Haro'd W. Cole and Howard B. Stark. The President's Prize for the best speaker, given this year by ex-President Henry W. Lipman, is unanimously awarded to Elnathan Sweet, Jr.

ALBANY, June 18, 1891.

CHARLES H. GAUS,
HENRY W. LIPMAN,
WILLIAM P. RUDD,
JAMES M. RUSO,
Committee.

REPORT OF THE COMMITTEE ON EASTON LITERARY MEDAL.

To the Faculty of the Albany High School :

The Committee congratulates the Faculty of the Albany High School and the competitors for the Easton Literary Medal upon the uniform excellence of the fifty-two essays submitted for inspection.

The Committee is unanimous in awarding

The Medal to the essay entitled "The American Flag," signed "Francis Key."

First Honorable Mention to the essays entitled "Judge Lynch," signed "Justice ;" "Albany, Past, Present and Future," signed "Assiduity."

Second Honorable Mention to the essays entitled "Arboriculture," signed "Linnaeus ;" "My Heroes," signed "Methuselah Scribble ;" "Something for Nothing," signed "Althea."

Third Honorable Mention to the essays entitled "Albany, its Past, Present and Future," signed "Rip Van Winkle ;" "Beacons," signed "Soter."

GRACE PERRY,
SARAH POTTER PAINE,
WINIFRED EDGERTON MERRILL

1. The first part of the document is a list of names and addresses of the members of the committee.

[REDACTED]

1

2

3

4

5

6

7

8

9

10

REPORT OF THE COMMITTEE ON DRAWING.

To the Board of Public Instruction :

GENTLEMEN—In submitting to you the following brief report, we wish, at the same time, to record the surprise and pleasure with which we have viewed the very large number of meritorious drawings and designs brought before us. It is with much satisfaction that we are enabled to assure you of a decided advance beyond former years, both in the character of the work and in the skill with which it is executed.

The problem of selecting the best among so many excellent efforts has not been solved without difficulty.

The medal for the "best drawing by a pupil of the High School" is awarded to Joseph Davis. His drawing of the "Head of Cicero," from the cast, is a very strong and beautiful piece of work. Following this in order of merit, and entitled to the "first honorable mention," is the exhibit of Guy E. Atherton, whose reproductions of pictures by the Dutch Masters are remarkable. "Second honorable mention" is awarded to Addie Overton for her colored drawing of a "Child and Dog," in which the perception and rendering of character is especially noticeable. "Third honorable mention" is due to John H. Cook, and "fourth" to Ella F. Farnham, both of the latter displaying much artistic ability.

The Annesley prize of \$25.00, offered by Mr. Richard L. Annesley for the "best industrial drawing by a pupil of either the High or Grammar Schools," is awarded to Daisy Hydeman of the High School for her thoroughly artistic design and beautiful drawing of conventionalized "gooseberries."

Respectfully submitted.

WM. ARTHUR WHEELER,
Chairman.

J. W. BURDICK,
A. V. BENSEN.

REPORT OF THE COMMITTEE ON GERMAN.

Your Committee, to whom was given the duty of examining candidates for the German medals, respectfully reports as follows:

There were two classes of students examined: First. Those of German parentage. Second. Those of non-German parentage.

The first class numbered five; the second numbered ten.

The examinations were both written and oral. The written examinations consisted of practical, but critical, grammatical questions and translations, both from German into English and from English into German. The oral examinations consisted of reading and translations at sight, and grammatical questions, testing, fairly, the students' knowledge and the extent of their vocabulary.

As a whole, we believe the examination was as thorough and as impartial as is practicable in such cases.

The result of our examination was very gratifying, indeed, and surprised us, that Professor Meyer, with such limited time, could impart so thorough a knowledge to his classes. If practicable, your Committee would earnestly recommend the allowance of more time to the pursuit of this very practical study.

While every student examined showed a marked progress in the study, the Committee were unanimous in the conclusion that in the class of students of German parentage the student whose papers are marked "B" is entitled to the medal, and "A" and "C" to honorable mention.

In the class of non-German parentage, the Committee is equally unanimous in awarding the medal to the student whose papers are marked "8," and honorable mention to students "3" and "5."

ALBANY, *May 28, 1891.*

Respectfully submitted.

JENNIE F. CULLEN,
ANG. H. SCHOENEWOLF,
HUGH REILLY,
Committee.

REPORT OF COMMITTEE ON MANUAL TRAINING.

ALBANY, *June 20, 1891.*

To the Honorable Board of Public Instruction :

GENTLEMEN.—Your Committee appointed to examine work of scholars forming the class in Manual Training at the Albany High School, reports as follows :

We examined the work left by nearly fifty boys (each boy's work being numbered), and desire to record our approval of the methods in use by the Instructor, Mr. Fitzgibbons, and to say that the proficiency shown by the class is something the Board and Instructor may well feel proud of, when we consider the

limited time given to this branch of work. Your Committee, therefore, recommend for the most perfect work the scholar known to them as No. 3, Fourth Year, whose work was found on Table No. 1, and that he be awarded the prize. They further recommend the following for honorable mention :

First ... No. 1, Fourth Year.	Fourth... No. 217, First Year.
Second... No. 19, Second Year.	Fifth ... No. 25, Second Year.
Third... No. 41, Second Year.	Sixth ... No. 11, Third Year.

GIRLS' PRIZES IN MANUAL TRAINING.

PRIZE.

(C. 10.) Lily M. Smith.

HONORABLE MENTION.

(H. 10.) Lizzie Hailes.

(C. 14.) Kate Strahan.

(H. 22.) Lillie McBurney.

HARRY E. CAMPBELL,
L. PACKARD,
EDMUND A. WALSH,

Committee.

In addition to the regular seating capacity of our large hall, over 300 chairs were placed upon the stage, for which special tickets were issued ; 1200 general admittance tickets were also given out, and still we came far short of satisfying the demand. Unless the Board shall decide to hold our Commencement exercises in the "open air," we may as well regard the ticket problem as incapable of solution, since the number of applicants seems to increase far beyond any possibility of increased accommodations.

Regents' Examinations—number passed in each study, 1891.

	Jan., 1891.	March, 1891.	June, 1891.	Total.
Course in English Reading.....	....	....	1	1
Algebra	14	1	85	100
Algebra (Higher).....	28	....	6	34
American History.....	120	1	370	490
Astronomy.....	1	....	....	1
Book-keeping.....	2	....	33	35
Botany.....	6	....	1	7
Cæsar's Commentaries	2	35	35	72
Chemistry.....	2	1	29	32
Cicero's Orations.....	2	37	3	42
Civil Government.....	16	3	11	30
Drawing.....	40	....	3	43
English Literature.....	3	....	4	7
French.....	....	....	5	5
Geometry (Plane).....	33	6	91	130
Geometry (Solid).....	25	....	5	30
Geology.....	1	....	....	1
German.....	10	....	11	21
Greek Prose.....	5	4	10	19
History of England.....	7	3	6	16
History of Greece.....	4	....	11	15
History of Rome.....	....	2	42	44
Homer's Iliad.....	....	13	....	13
Latin Prose.....	21	7	6	34
Mental Philosophy.....	68	....	....	68
Moral Philosophy.....	....	....	64	68
Physics.....	5	....	40	44
Physics (Advanced).....	....	....	....	....
Physiology.....	12	....	33	45
Physical Geography.....	25	6	4	35
Political Economy.....	....	....	38	38
Rhetoric.....	....	37	67	104
Sallust's Catiline.....	11	....	3	14
Trigonometry.....	....	....	14	14
Virgil's Æneid.....	2	3	38	43
Virgil's Eclogues.....	14	....	1	15
Xenophon's Anabasis.....	....	5	....	5
Zoölogy.....	1	....	1	2
Ovid.....	....	....	....	....
General History.....	....	....	2	2
American Literature.....	1	1	4	6
Latin (First Year).....	94	9	70	173
Greek (First Year).....	7	13	1	21
Arithmetic (Advanced).....	....	....	3	3
English Composition.....	64	....	94	158
English (Advanced).....	2	....	263	265

The number who have passed these tests in each study during the past five years is shown by the following table:

	1886-87.	1887-88.	1888-89.	1889-90.	1890-91.
Course in English Reading..	....	....	....	....	1
Algebra (Elementary).....	57	62	66	188	100
Algebra (Higher)	25	29	17	23	34
American History	61	144	152	210	490
Astronomy.....	4	2	3	....	1
Book-keeping	33	45	43	40	35
Botany	21	12	14	14	7
Cæsar	48	50	36	49	72
Chemistry	3	31	34	17	32
Cicero	28	34	24	26	42
Civil Government	18	32	45	33	30
Drawing	67	41	20	22	43
English Literature	75	38	41	53	7
French .....	....	1	2	2	5
Geometry (Plane).....	75	56	57	115	130
Geometry (Solid).....	45	33	46	29	30
Geology .....	....	....	2	....	1
German.....	7	8	2	11	23
Greek Prose Composition...	8	7	5	6	19
History of England	4	11	26	34	16
History of Greece	2	9	20	21	15
History of Rome	75	26	28	90	44
Homer's Iliad	8	9	5	8	13
Latin Prose Composition...	4	4	19	25	34
Mental Philosophy	60	59	55	53	68
Moral Philosophy	53	68	60	64	64
Physics (Elementary).....	52	54	37	47	45
Physics (Advanced).....	2	....	....	....	....
Physiology	159	43	82	62	45
Physical Geography.....	14	9	27	25	35
Political Economy	71	37	46	21	38
Rhetoric	47	39	67	101	104
Sallust's Catiline	12	10	4	4	14
Trigonometry	11	49	26	15	24
Virgil's Æneid	43	32	32	36	43
Virgil's Eclogues	9	10	5	5	15
Xenophon's Anabasis	13	6	2	9	5
Zoölogy	2	4	1	....	2
American Literature .....	....	....	....	....	2
General History.....	....	....	....	....	2
Latin (First Year).....	....	....	....	....	173
Greek (First Year).....	....	....	....	....	21
Arithmetic (Advanced).....	....	....	....	....	3
English Composition.....	....	....	....	....	158
English (Advanced).....	....	....	....	....	265
Total	1,116	1,004	1,151	1,458	2,342

Whole number of Papers in Advanced Examinations.

1880-81	956
1881-82	1,204
1882-83	1,294
1883-84	1,407
1884-85	1,484
1885-86	1,380
1886-87	1,116
1887-88	1,004
1888-89	1,151
1889-90	1,458
1890-91	2,342

It will be seen from the foregoing figures that the number of papers passed in advanced subjects during the past year was more than fifty per cent. greater than during any previous year in the history of the school.

The number of "Academic scholars"—that is, those holding Regents' preliminary certificates—in the institution each year since it was received under the visitation of the Regents has been as follows:

1872-73	130
1873-74	250
1874-75	320
1875-76	348
1876-77	401
1877-78	447
1878-79	455
1879-80	501
1880-81	466
1881-82	471
1882-83	473
1883-84	491
1884-85	527
1885-86	531
1886-87	534
1887-88	512
1888-89	562
1889-90	629
1890-91	672

The following table shows the number of Regent's diplomas,

and intermediate certificates taken in the High School for the past eight years :

	Intermediate Certificates.	Diplomas.
1883-84.....	48	34
1884-85.....	56	38
1885-86.....	37	26
1886-87.....	56	38
1887-88.....	42	38
1888-89.....	31	34
1889-90.....	61	48
1890-91.....	34	43

The "new credentials" offered by the Regents, for the first time during the past year, have been taken as follows :

Thirty-count Certificates.....	67
Forty-count ".....	27
Fifty-count ".....	9
Sixty-count ".....	2
Seventy-count ".....	1

Reckoning the new credentials on the basis of "Intermediate Certificates" and "Diplomas," we should count for the past year fifty-five Diplomas and more than a hundred Intermediate Certificates.

Amount apportioned by the Regents of the University to the Albany High School.

January, 1874. For free instruction.....	\$2,223 00
November, 1874. From literature fund.....	1,286 50
January, 1875. For apparatus, etc.....	250 00
January, 1875. For free instruction.....	1,342 00
January, 1875. From literature fund.....	2,448 57
December, 1875. From literature fund.....	1,683 58
February, 1876. For apparatus, etc.....	250 00
December, 1876. From literature fund.....	1,942 18
January, 1877. For apparatus, etc.....	250 00
January, 1878. From literature fund.....	2,064 12
January, 1879. From literature fund.....	2,332 19
January, 1880. From literature fund.....	2,233 07
January, 1880. For apparatus, etc.....	200 00
January, 1881. From literature fund.....	2,403 86
January, 1881. For apparatus, etc.....	200 00

January,	1882.	From literature fund.....	\$2,093 99
January,	1883.	From literature fund.....	2,168 63
January,	1884.	From literature fund.....	2,031 28
January,	1885.	From literature fund.....	2,164 51
January,	1886.	From literature fund.....	2,380 04
January,	1887.	From literature fund.....	1,542 67
January,	1887.	For apparatus, etc.....	150 00
January,	1887.	From teachers' class.....	500 00
January,	1888.	From literature fund.....	3,385 80
January,	1888.	From teachers' class.....	250 00
June,	1888.	From teachers' class.....	250 00
January,	1889.	For apparatus.....	150 00
January,	1889.	From literature fund.....	3,196 07
April,	1889.	From teachers' class.....	250 00
January,	1890.	From literature fund.....	2,817 39
May,	1890.	From teachers' class.....	384 00
January,	1891.	From literature fund.....	2,828 30
March,	1891.	From teachers' fund.....	350 00
July,	1891.	From teachers' fund.....	350 00

Total amount rec'd since January, 1874..... \$48,352 75

EXAMINATIONS.

Both oral and written examinations were held at the close of each semester in all the regular studies completed. In estimating the total credits to be given on examination, the oral work is counted *once* and the written *thrice*.

In making up the yearly records of scholarship, on which depend the promotions from class to class, examination marks count for more than one-fourth of the whole record. The following are the schedules adopted by the Faculty for marking both the written and oral examinations :

<i>Written Examination.</i>		Mark.
95 to 100	per cent. correct.....	8
91 to 95	" ".....	7.9
88 to 91	" ".....	7.8
86 to 88	" ".....	7.7
84 to 86	" ".....	7.6
82 to 84	" ".....	7.5
80 to 82	" ".....	7.4

	Mark.
78 to 80 per cent. correct.....	7.3
76 to 78 " "	7.2
74 to 76 " "	7.1
72 to 74 " "	7
70 to 72 " "	6.9

When less than 70 per cent. of the answers are correct the mark is obtained by removing the decimal point one place to the right, thus :

	Mark.
67 per cent. correct.....	6.7
50 " "	5.0

	<i>Oral Examination.</i>	Mark.
Perfect recitation		8
Good "		7.8 to 7.9
Fair "		7.5 to 7.7
Poor "		5 to 7
Failure "		0

For our final written examinations we generally take the Regents' question papers in all subjects. Partial or "test examinations" are frequently given, especially in the elementary portions of our work, of which the following papers are fair samples.

EXAMINATION IN ALGEBRA.

JANUARY, 1891.

(FIRST SEMESTER.)

- 1-2. Add $16x^3 - 12 - 2x$, $11x^3 - 7x^2$, $9x^3 - x + 1 - x^2$.
- 3-4. From $a^3 + 3a^2b + 3ab^2 + b^3$ take $a^3 - 3a^2b + 3ab^2 - b^3$.
- 5-6. Simplify $3x - \{2y + (5x - [3x + y])\}$.
- 7-8. Multiply $x^3 - xy^2 - y^3$ by $x^2 + 3y^2$.
- 9-10. Divide $2a^3 - 7a^2 - 3a + 18$ by $2a + 3$.
- 11-12. Factor $x^2 + 12x + 27$, and $1 + 6x - 16x^2$.
- 13-14. Factor $x^2 + y^2$ and $9a^2 - 24ab + 16b^2$.
- 15-16. Solve $2(x-1) - 3(x-2) + 4(x-3) + 2 = 0$.
- 17-18. Solve $(x-1)^2 + 4(x-3)^2 = 5(x-2)^2$.
- 19-20. Solve $2(x-a) - 3(x-2a) = 2a$.

- 21-22. Find H. C. F. of $x^2 + 12x + 35$ and $x^2 + 13x + 42$.
 23-24. Find L. C. M. of $x^2 - 5x + 6$ and $x^2 - 6x + 9$.
 25-26. Reduce to lowest terms: $\frac{1 - 5a + 6a^2}{1 - 7a + 12a^2}$.
 27-28. Reduce to the form of a fraction: $a - b - \frac{2b^2 - a^2}{a + b}$.
 29-30. Add $\frac{3}{x-6}$ and $\frac{1}{x+2}$.
 31-32. Simplify $\frac{1}{a+b} + \frac{1}{a-b} - \frac{2a}{a^2 - b^2}$.
 33-34. Multiply $\frac{x^2 + 8x + 15}{4x^2 - 9}$ by $\frac{2x - 3}{2x^2 + 11x + 5}$.
 35-36. Divide $\frac{x^2 - 1}{x^2 + 3x - 10}$ by $\frac{x^2 - 8x + 7}{x^2 + 6x + 5}$.
 37-38. If m bushels of oats cost \$10, what cost b bushels?
 39-41. One number exceeds another by 5, and the sum of the two numbers is 29; find the numbers.
 42-44. A father is 4 times as old as his son, and in 24 years he will be twice as old; find their ages.
 45-47. A man gave a company of boys each 5 cents, and had 20 cents remaining; if he had given them each 7 cents, he would have had 4 cents remaining; how many boys were there in the company?
 48-50. Divide the number 37 into two such parts that if the first be multiplied by 5, and the second by 4, their sum shall be 173.

VIRGIL'S ÆNEID.

JANUARY, 1891.

(FIRST SEMESTER.)

1. Translate: *First Book.*

- (a) *Extemplo Aeneae solvuntur frigore membra ;
 Ingemit, et duplicis tendens ad sidera palmas
 Talia voce refert ; O terque quaterque beati,
 Quis ante ora patrum Troiae sub moenibus altis
 Contigit oppetere ! o Danaum fortissime gentis
 Tydide ! mēne Iliacis occumbere campis
 Non potuisse tuaque animam hanc effundere dextra,
 Saevus ubi Aecidae telo iacet Hector, ubi ingens
 Sarpedon, ubi tot Simois correpta sub undis
 Scuta virum galeasque et fortia corpora volvit ?*

- (b) *Sic Venus ; et Veneris contra sic filius orsus ;
 Nulla tuarum audita mihi neque visa sororum :*

- O—quam te memorem, virgo ! namque haud tibi voltus
Mortalis, nec vox hominem sonat : o, dea certe ;
 An *Phoebe soror* ? an *Nympharum sanguinis una* ?
 Sis felix, nostrumque levea, quae umque, laborem,
 Et, quo sub caelo tandem, quibus orbis in oris
 Lactemur, doceas : ignari hominumque locorumque
 Erramus, vento huc vastis et fluctibus acti :
 * Multa tibi ante aras nostra cadet hostia dextra. (20)
2. Mark the scansion of the first three lines of (a). (6)
3. Give principal parts of the following verbs : (a) (6)
solvuntur, occumbere, jacet, (b) sonat, orsus. (10)
4. Give rules for the quantity of (a) *o* in *frigore*, *e* in *ingemit*, *a* in *sidera* and (4)
 in *tua*, and *o* in *ora*. (4)
5. Define elision. Give two examples from (a). What letter has no power in (4)
 scansion ? (4)
6. Account for the mood of (a) *potuisse*, (b) *memorem, sis, jactemur.* (8)

CICERO'S ORATIONS.

JANUARY, 1891.

(FIRST SEMESTER.)

1. Translate :

Catiline's plans not unknown.

Nun infitiri potes te illo ipso die meis praesidiis, mea diligentia circumclusum *convincere* te contra rem publicam non potuisse, cum te *discessu* ceterorum nostra tamen, qui *remansissemus*, caede contentum esse dicebas ? Quid ? cum te Praeneste Kalendis ipsis Novembribus *occupaturum nocturno* impetu esse confideres, sensitine illam coloniam meo *iussu* meis praesidiis, custodiis vigiliisque esse munitam ? Nihil agis, nihil moliris, nihil cogitas, quin ego non modo *audiam*, sed etiam videam planeque sentiam.—In *Catilinam*, I., 3.

Friends of Catiline who are still in Rome.

Hos, quos video *volitare* in foro, quos stare ad curiam, quos etiam in senatum venire, qui nitent unguentis, qui fulgent purpura, *malle* secum suos *milit*es eduxisset : qui si hic permanent, mementote non tam exercitum illum esse *nobis* quam hos, qui exercitum deseruerunt, *pertimescendos*. Atque hoc etiam sunt timendi *magis*, *quod* quid cogitent me scire *sentiunt*, neque tamen *permoventur*.—In *Catilinam*, II., 3.

2. According to the Roman calendar express June 27, October 30 and October 31.

3. Explain the mood of *potuisse*, *remansissemus*, *audiam*, *malle* and *eduxisset*.

4. Give principal parts of *confideres*.

5. What is the syntax of the clause, *quod* *permoventur* ?

6. Select four verbs of different classes, and name the class of each.

7. Give composition and resulting meaning of *infirari*, *circumclusum* and *praesidiis*.

8. Give the different ways of expressing the "agent" in Latin.

9. Translate :

Cicero's defence against the charge of having driven Catiline into exile.

At etiam sunt qui dicant, Quirites, a me in exilium eiectum esse *Catilinam*. Quod ego si verbo adsequi *possem*, istos ipsos eiicerem, qui haec loquuntur. Homo enim *videlicet* timidus aut etiam permolestus vocem consulis ferre non potuit : simul atque ire in exilium iussus est, paruit. Quin hesterno die, cum

domui meae paene interfectus *essem*, senatum in *aedem Iovis Statoris* vocavi, rem omnem ad patres conscriptos detuli: quo cum Catilina venisset, quis eum senator appellavit? quis salutavit? quis denique ita asperxit ut perditum civem ac non potius ut importunissimum hostem? quin etiam principes eius ordinis partem illam subselliorum, ad quam ille accesserat, nudam atque inanem reliquerunt. Hic ego vehemens ille consul, qui *verbo* cives in exsilium eiicio, quaesivi a Catilina in nocturno conventu apud M. Laecam fuisset necne.—Catiline, II., 6.

10. Explain the mood of *possem*, *ejicerem* and *venisset*.
11. Change *possem* and *ejicerem* successively to the pluperfect, the present, and the present indicative, and translate the resulting sentences.
12. Addressing Catiline, what word would Cicero have used instead of *illam*?
13. For what does *quod* (line 2) stand?
14. What is the force of the second *atque*?
15. Change "*quaesivi a Catilina*" to the passive.
16. What effect did the first oration have on Catiline?
17. Name "*omnes gradus honorum*" to the consulship.
18. What expression used by Cicero equivalent to *mallem eduxisset*?

ENGLISH LITERATURE.

Shakespeare.

JULIUS CAESAR.

1. What is the *source* of this play?
2. Name six *scenes* which most fully indicate Shakespeare's great genius.
3. State the parts played (a) by Anthony and (b) by Casca.
4. Explain the following words and phrases, as used by Shakespeare: (1) cobbler, (2) outward favor, (3) success, (4) dearer, (5) beholding, (6) knave, (7) well-given, (8) addressed, (9) we are at the stake, (10) envious, (11) itching palm.
5. Give an account of Anthony's funeral oration, using at least 250 words.
6. Give six traits in Brutus' character, and prove your answers by referring to the text.
7. Paraphrase the following sentences:
 - (1) "The *fault*, dear Brutus, is not in our *stars*, but in *ourselves* that we are *underlings*."
 - (2) "That *every like* is not the *same*, the heart of Brutus *yearns* to think upon."
 - (3) "Be not *fond* to think that Caesar bears such *rebel blood*, that will be *thawed* from the *true quality* with that which *melts* fools."
 - (4) "Even by the *rule of that philosophy*, by which I did *blame* Cato for the death *which he did give himself*; I know not how, but I do find it cowardly and vile, for fear of what might *fall*, so to *prevent* the *time of life*:—arming myself with patience, to *stay* the *providence* of some *high powers* that govern us below."
8. Prove the following statements by referring to the text:
 - (1) "Brutus is not warring against *men*, but *ideas*."
 - (2) "He is wholly unable to *read character*."
 - (3) "Anthony is a man without (a) *moral fibre*, (b) *pleasure-loving*, the *prey* of (c) *good impulses* and of (d) *bad*."

DOWDEN.
9. Give a quotation of at least ten lines from Julius Caesar.

AS YOU LIKE IT.

10. Give an *outline* of the first act.
11. Explain the following words and phrases: (1) gentility; (2) your coming before me is nearer to his reverence; (3) kindle; (4) humorous; (5) di-

- verted-blood; (6) doublet and hose; (7) nurture; (8) mot ey fool; (9) pantaloen; (10) right painted cloth.
12. Prove, by referring to the text, that the following adjectives are *correctly* used: "The (1) *brave*, (2) *injured* Orlando, the (3) *sprightly* but (4) *modest* Rosalind, the (5) *faithful* Adam, the (6) *reflecting* Jacques, the (7) *serene* and (8) *magnanimous* Duke interest us by turns." HALLAM.
13. Contrast the characters of Oliver and Celia.
14. Give a quotation of at least ten lines from *As You Like It*.
In all your answers give attention to *correct* expression.

PHYSICS.

1. Classify the following phenomena as Physical or Chemical: The absorption of water by wood; the dissolving of salt in water; the rusting of iron; the evaporation of alcohol; the melting of lead; the souring of milk.
2. Why do gases expand under diminishing pressure?
3. An iron box 3 feet long, 2 feet wide and 1 foot deep, and weighing 370 lbs., is thrown on the water; will it float, or sink? Prove your answer.
4. How can it be proved by means of a pendulum that the earth is an oblate spheroid?
5. How would you find the specific gravity of a gas?
6. How can the height of a mountain be determined by means of a barometer?
7. How can the height of a mountain be determined by observations on the boiling point of a liquid?
8. A stone thrown up vertically from the earth returned in 6 seconds: how high did it go?
9. Give that one of Newton's laws which contains a statement of the principle of inertia.
10. Convert 77° Fahrenheit into Centigrade.
11. On what three things does the pitch of musical sounds produced by vibrating strings depend?
12. What is the velocity of light?
13. State and illustrate the three cases of the formation of images by concave mirrors.
14. Give the colors of the solar spectrum in their order, beginning with the least refrangible.
15. Describe the condition of the human eye known as near-sightedness, and show how it can be corrected by the use of glasses.
16. The report of a cannon is heard 5 seconds after the flash is seen; how far distant is it?
17. Show by the aid of a diagram the construction of a Bunsen's battery, and describe the course of the voltaic current from its origin to the completion of the circuit.
18. What are the three essential parts of a telephone receiver?
19. What are the principal points of difference between the incandescent and the arc systems of electric lighting?
20. Of what are the ohm, the volt, and the ampere, respectively, the units?

CHEMISTRY.

1. Distinguish between quantitative and qualitative analysis.
2. Distinguish between element, compound, and mixture.
3. Distinguish between native metals, ores, and alloys.
4. Give a chemical explanation of the process of bleaching by means of chlorine.
5. What substances impart to water the property of "hardness;" and under what circumstances and how can this property be removed?

6. Find the percentage composition of sulphuric acid.
7. How many pounds of metal in 117 pounds of common salt?
8. Write the reaction that occurs in the preparation of carbon dioxide from calcium carbonate and hydrochloric acid.
9. Complete the following equation: $\text{KNO}_3 + \text{H}_2\text{SO}_4 =$
10. Write all the known compounds of oxygen and nitrogen, and show how they illustrate the law of multiple proportions.
11. Give a test for: (a) starch; (b) oxygen; (c) sulphates; (d) an acid; (e) a hydrate.
12. Give Marsh's test for arsenic.
13. How many grams of zinc would be required with sulphuric acid to yield 100 liters of hydrogen?
14. Give chemical and common names for: (a) CaCO_3 ; (b) CuSO_4 ; (c) AgNO_3 ; (d) HgCl_2 ; (e) KOH .
15. Give chemical names and formulas for: (a) common salt; (b) Glauber's salt; (c) calomel; (d) oil of vitriol; (e) water.
16. How could you produce two different crystalline forms of sulphur?
17. Explain briefly the chemistry of respiration.
18. Write the reaction that occurs in the vinous fermentation.
19. Name the univalent group of non-metals.
20. Name three metals lighter than water.
21. Explain the formation of stalactites.
22. Describe the process of producing illuminating water gas.
23. Name four allotropic forms of carbon.
24. Define electrolysis; dissociation.
25. How is the enormous quantity of CO_2 produced by respiration and combustion eliminated from the atmosphere?

In referring to various matters of interest connected with our school, I cannot do better than to quote from the annual reports read at the regular meeting of the Board, May 7, 1891:

From the report of the Committee on High School:

"In all respects, the year has been one of unsurpassed prosperity. Seven hundred fifty-eight (758) pupils have been registered, as against six hundred ninety-eight (698) last year, and six hundred forty-six (646) the year previous. Nothing could better show the growing popularity of the school than the fact that the increase in the number of registered pupils for each of the past two years has been about equal to the total increase of the preceding ten years.

"The average number belonging, up to May 1st, was six hundred sixty-eight (668), and the average attendance for the same time was six hundred thirty-seven (637). The average tardiness amounts to one-half of one per cent.

"At the examination held in June, 1890, certificates to enter the High School were granted to one hundred ninety-six (196) boys and two hundred nineteen (219) girls of the city grammar schools, or a total of four hundred fifteen (415). Of these, two

hundred eighty (280) have entered the High School, this number being almost equally divided between the sexes. Twenty-seven (27) have entered from other schools than the public grammar schools of the city. The proportion of boys in the school is steadily increasing. In 1886, of the class entering in September, thirty-eight and one-half ($38\frac{1}{2}$) per cent. were boys, while of those entering in September, 1890, forty-eight and one half ($48\frac{1}{2}$) per cent. were boys.

"Last year, with six hundred ninety-eight (698) pupils, the building seemed crowded to repletion; with seven hundred fifty-eight (758) this year, we have found the greatest difficulty in providing desk room. The prospect of increased facilities in the near future, by addition to, and changes in the High School building, renders further remarks on this point unnecessary, unless it be to add that in making these changes, the probable needs of the school for the next ten years should be taken into account.

"No change has been made in the teaching force during the year, except to secure the services of Mrs. Ida G. McMillan as substitute in place of Miss Burnap, who, on account of ill health, obtained leave of absence from April 1st to the close of the year.

"With an increase of one hundred twelve (112) pupils during the past two years, only one teacher has been added to the regular force. With few exceptions the classes are too large for the best interests of the individuals composing them; most of them ranging in number from thirty-five (35) and forty (40) to seventy (70) members."

The usual public and semi-public exercises, which have been characteristic features of the school from the first, have fully sustained the high reputation previously attained in this direction. Your committee especially commends the custom, instituted in this school during the past four years, of devoting the last recitation session preceding February 22d and May 30th to patriotic exercises appropriate to the above-named holidays.

From the President's annual address :

HIGH SCHOOL.

"The increased attendance upon this school is the strongest proof that it holds firmly its high place in the regard of our citizens. The school opened with a registry of 728, the largest in its history. The average attendance for eight months has been 637; that of the previous year for the same period was 602.

The various departments of instruction have been as ably conducted as in the past; and the same judicious management that long since placed this school among the first in the State, of this class, sustains its reputation.

"The great need of the school is enlarged accommodations. These, happily, will be soon provided by the new Public Building Commission. Among the improvements directed by the law to be made are the building of an addition, and extensive repairs to the old building. This Board now controls the lot in the rear of about 50 by 100 feet, on which it is proposed to erect the addition. * * *

"When these improvements have been completed, the High School will be well equipped for its important work."

* * * * *

Acknowledgment is due to the public spirit and interest in education manifested by John G. Myers, Esq., and Jacob Kreischer, Esq., in presenting medals to the two pupils of the High School excelling in German, and to Richard L. Annesly, Esq., for the establishment of an annual prize of twenty-five dollars (\$25), to be awarded to the pupils of the High School who excels in industrial drawing. These evidences of approval of the work of our schools, and of a desire to encourage special effort in practical studies, are very gratifying.

MANUAL TRAINING.

From the report of the Committee on High Schools :

"The manual training continues to be popular with teachers and pupils, and to win favor with the public as its aims and methods become better known. The teacher in charge of the girl's department, Miss Margaret I. Overton, has recently gone to Sweden to pursue an extended course of instruction in the Slöjd system at the national training school of that country. Important questions with reference to extending the course to include instruction in metal working among the boys, and the kind of advanced work for the girls, should soon be settled by the committee."

From the report of the Committee on Manual Training :

"In the department of Manual Training, the work has grown in interest, and the results are more satisfactory than might be expected, considering the limited time which the pupils are enabled to devote to this special study. In the girls' department,

the committee urge that, if possible, more time be devoted to Manual Training, because of the benefits to be had to the young girls from this unusual and careful training of the eye and hand, and of its great educational value.

"We are convinced of the wisdom of the instructor's suggestion in the line of extending the work in the boys' department to that of forging and other branches of metal working; but this year the demands were so numerous and pressing for money to carry along the work of the schools in other directions that the committee did not ask for a special appropriation in the budget, but we do believe that it would be wise to further develop the work another year in the direction indicated."

I fully endorse the recommendations contained in the following note from the efficient instructor in the boys' department.

ALBANY, June 2, 1891.

PROF. O. D. ROBINSON :

Dear Sir—I respectfully report to you that the Manual Training Department has improved the past year very much, not alone in work done, but in the attention the boys have given to the work; the result is very satisfactory to me, as I trust it will be to you.

I think the time has arrived to extend the work in the shop, and the boys expect that it will be done. I would, therefore, offer to you the same recommendations that I did last year in my report, viz., that there be put up in this department six turning lathes, one scroll saw, shafting, belting, frame for lathes; also six sets of turning tools. The power to run the lathes, etc., should be electricity, which could be furnished by the Albany Electric Light Company. I trust this will be done during the vacation month, so that when school opens, the advanced boys could have the full term for lathe work. Again thanking you for your kind and valuable assistance to me in the past year,

I remain respectfully yours,

JNO. FITZGIBBON.

From the report of the Committee on Drawing :

"It gives the committee much gratification to recall that during the past year Mr. Richard L. Annesley, of Albany, N. Y., has offered, to the pupil excelling in Industrial Drawing, a cash prize of twenty-five dollars (\$25), to be awarded each year. This is an

excellent incentive to the student in the most practical field of artistic development. In appreciation of this honor, the committee have decided to let the prize be known as the 'Annesley Art Prize.'

"We herewith submit the letter of Mr. Annesley :

"*To the Board of Public Instruction :*

"I desire to offer for competition a cash prize of twenty-five dollars (\$25), to be awarded each year, to the pupil in the schools under your charge excelling in "Industrial Drawing," and in so doing allow me to express my gratification at the character of the work done by the pupils in this department of the schools, and to express the hope that your honorable body will continue to foster the excellent spirit which seems to prevail among the young workers, looking towards the development of the practical in art.

"The specific terms and conditions of this award are to be left with the Board.

"I am yours respectfully,

"RICHARD L. ANNESLEY."

"April 20, 1891."

Did the limits of this report permit, it would be a pleasure to speak in detail of the excellent work done in each department, class and division. Perhaps I may be justified, however, in saying a word in regard to the study of the English language and literature in our First Year class. The Albany High School was (and is) among the first, in point of time, to introduce this study into its curriculum. It has now had a trial of five years, and while we lay no claim to perfection in this line, we do claim to have made excellent progress and to have attained excellent results. Our pupils come better prepared to the work of the upper classes, and there are fewer "conspicuous examples" than formerly of scholars in advanced grades who cannot write creditable English.

Our teachers in this subject are not surpassed by those in any department in their zeal, enthusiasm and patience, and in the value and excellence of results attained. One of them in her written report of her class work to the Principal, justly says : "I believe there are no teachers in our school who work harder, or accomplish more, than our First Year literature teachers. * * * We have accomplished a great deal of work, and I

enjoy the subject. I enjoy seeing the improvement the girls and boys make from day to day, and I do believe there is no study in the course that is of more practical benefit to our pupils." I think all the teachers in school will bear cheerful testimony to the truthfulness of the above statement.

The following is an outline of the work of the past year in the classes of the teacher above quoted. That of all other teachers of the same subject is similar.

ENGLISH DIVISION—FIRST YEAR—FIRST SEMESTER.

Language and Literature.

Diacritical marking—Use of dictionary.

Punctuation.

Capitalization.

Reproduction } "The Leak in the Dike," and other poems and
Paraphrasing } stories.

Frequent written exercises from dictation.

Synonyms and homonyms.

The simpler figures of speech as found in selections studied.

Biographies (brief)—Irving, Whittier, Hawthorne.

Carefully studied—

Rip Van Winkle.

The Boy Captives.

The Great Stone Face.

Howe's Masquerade.

Number of selections memorized.

ENGLISH DIVISION—SECOND SEMESTER.

Letter-writing.

Origin and history of English language (briefly).

Effect of Roman, Saxon and Norman French conquests upon the language.

To distinguish words of Latin, Greek and Anglo-Saxon origin.

Most important Latin, Greek and Anglo-Saxon prefixes and suffixes (illustrated).

Thirty stems—Their use illustrated.

Biography (brief)—Longfellow.

Studied carefully—

Evangeline.

The Village Blacksmith.

The Children's Hour.

The Day of Sunshine.

Read Miles Standish and a number of additional shorter poems from Longfellow.

Number of selections memorized from Evangeline, and the three short poems that were studied.

THIRD LATIN-ENGLISH—SECOND SEMESTER.

The work of this class was the same as that of First English Division, with the addition of the diacritical marking, punctuation, reproduction, synonyms, etc.

Having that additional work to do, the class did not have time for so many written exercises as the English Division.

Great advances in text-books adapted to this kind of work have been made in the last five years, and a change would now be greatly to our advantage. The same statement is true in regard to Roman History. The book, now in use in our school for more than twenty years, is entirely inadequate to preparing pupils to pass a respectable examination in Roman History.

EVENTS.

Presentation of Class Window.

Early in the history of our school the Graduating Classes established the precedent of presenting to the school a parting memento, and to this pleasant custom, followed by every class since 1871, we are indebted for the many beautiful works of art that adorn our building. The class of 1891 left as its generous gift a beautiful stained glass window. Our chapel now possesses three beautiful class windows, given respectively by the classes graduating in 1888, 1890 and 1891. The following brief account of the exercises accompanying the presentation on the afternoon of Friday, June 5, 1891, is copied from the "*Morning Argus*," of June 6.

THE WINDOW UNVEILED.

Gift of the High School Class of '91 to Alma Mater.

The handsome memorial window of the class of '91 of the High School, a description of which was printed in the *Argus* exclusively some time ago, was unveiled in the chapel of that institution

yesterday. A large audience was present, and the exercises appropriate to the event were decidedly interesting. After vocal music by the school, quotations were given by the following scholars in the graduating class: Jesse M. W. Scott, Anna Husted, Marion Taylor, William Manning, Marilla Callender, Milton Waldman, Etta Thornton, Arthur Capron, Susie Unger, Carry Dow, Frank McMahon. A violin solo was prettily executed by Miss Cohen, following which Miss Atkinson, read a witty and original class history. James Mulder acted as class prophet. The High School orchestra rendered a selection. Harold W. Cole then presented the window as a class gift to the High School with the following speech:

It was the custom of the Romans, after a bloody battle or a long and arduous campaign, to hang in the temples of Mars their arms and trophies as a memorial of their triumph, so that their descendants, when worshipping in the ancient temples, might look upon them with pious admiration and say: "These fought at Cannæ," "These were with Africanus." In like manner, to-day, as the last clouds of our earnest though bloodless battles are rolling away, and we realize that we also are victors, we come to our temple, not, indeed, that of stern Mars, but one dedicated to the bright-eyed goddess of wisdom, to place on its walls a souvenir of our triumph. In future years, as rank after rank of students look at our trophy, they will say: "These were of the class of '91."

Our class has won some distinctions that we believe will give it prominence in the history of our Alma Mater. Numbering 256 on entrance, larger by far than any of our predecessors, though many of our band have fallen out by the way, we shall leave these scenes more than eighty strong. It should also be remembered, as evidence of our enterprise, if not our wisdom, that ours was the first class to perfect a class organization in the junior year. It certainly goes to our credit that we have taken more regents' diplomas and certificates than any other class. With such a record, we may well say with Webster: "The past at least is secure." As to the future, that we can insure by determining to show our appreciation of the advantages offered us by our native city, in other ways than by taking diplomas by becoming loyal, public-spirited and useful citizens, citizens in whom trust can be placed, on whom the city can depend. Nor does this guerdon rest on the boys alone. The girls can do as much

as they for their city by educating and training up its future citizens. As an earnest of our intentions we leave here yon multi-colored panes that shut out the gairish sunlight and make this hall a fitting place for study and reflection, as the like windows of ancient cathedrals cast a "dim, religious light" through their "long-drawn aisles" and attuned the souls of worshippers to meditation and prayer.

Accept then, sir, from the class of '91 their parting gift, and be assured that it typifies not only our gratitude to our teachers and our city, but that its mellow tones will ever reflect the tender sentiments that needs must cluster in our minds around our cherished Alma Mater.

After the unveiling of the memorial, Principal O. D. Robinson accepted the window, and, on behalf of the school said: "It is a pleasure to receive on behalf of the Board, the faculty, and present and future pupils this beautiful testimonial of your class. It takes its place, conspicuous among others of its kind, to show that another class of young men and women have passed these portals and have set up a memorial at this parting of the ways. To us who remain and to those who shall come after us it will continue a thing of beauty—a constant pleasure to the eye. To you in future years, as you shall return to these scenes of your early labors, it will be a pleasant reminder of the past—whether you shall come crowned as victors or weary with life's burdens and heavy at heart with the misfortunes that must inevitably fall to the lot of some. I know that to some of you it represents sacrifice, but this will rather add to, than detract from the pleasure you will feel as you look upon it in future years, for it is one of the paradoxes of life, that our highest pleasures are born of sacrifices, that 'what I gave I have kept.'

"To you it will mean something more than a beautiful work of art. As the old soldier sees in his regimental standard not only a particolored banner with the names of battles engraved thereon, but reads in every thread of warp and woof the story of hardship and valor in which he shared, and the names of loved comrades who fought by his side, so you will see in that memorial the story of your labors, and trials, and pleasures here in the High School, and the names of schoolmates beloved who will soon be scattered far from each other. The light which streams through it in such variety of beautiful and pleasing colors is the same as that which pours in profusion through the plain glass of its modest neighbors on either side; but how marked the contrast

as we behold it from this hall. May it be symbolic of the influence which your lives shall shed upon your fellow men, making beautiful what else were common-place, and making bright and cheerful what otherwise would be gloomy and dreary.

"As you go from these familiar scenes—some to pursue under more favorable surroundings, with more experienced and, we trust, with better guides, the pleasant paths of learning, and others to take up so soon your life work in various avocations, our kindest wishes and heartiest God-speed go with you. Others may labor with you and for you more successfully than we have done, but none more earnestly or with a more sincere desire to do you good. Remember ever your motto, and as the parting words of all your teachers I say, God bless you."

The program closed with singing. The window is in the centre of the Steuben street side of the chapel. The cost was about \$150.

A new and distinguished honor was bestowed upon our school in connection with the celebration of the anniversary of American Independence. Our enterprising Mayor, Hon. James H. Manning, whom the school is proud to number among its alumni, suggested the appropriateness of having the school children participate in the literary exercises of the day. The suggestion was heartily seconded by the Board of Public Instruction, and a program was arranged by the following named gentlemen composing the

JOINT COMMITTEE OF ARRANGEMENTS.

HON. JAMES H. MANNING, MAYOR.

Common Council.

CHRISTOPHER FLEMING,
THOMAS ANSBRO,
JOHN J. O'CONNOR,
GEORGE KRANK,
GARRET A. VAN ALLEN,

Board of Public Instruction.

BOWEN STALEY,
JAMES J. FITZSIMMONS,
ANGUS McD. SHOEMAKER,
JOHN L. GODLEY.

The music was under the direction of our efficient instructor, Prof. George E. Oliver; the singing was by the High School choir; the reading, declamation and recitation were by High School pupils, and a graceful and appropriate vocal chorus was composed for the occasion by our talented teacher of Rhetoric. The following is the program of the exercises in Harmanus Bleecker Hall, July 4, 1891, at 10 A. M.:

PROGRAM.

OVERTURE—"America"..... *Moses.*

GIOSCIA'S ORCHESTRA.

PRAYER.

REV. PHILIP J. SMITH.

CHORUS—"Star Spangled Banner"..... *Francis Scott Key.*

HIGH SCHOOL CHOIR.

READING—"Declaration of Independence"..... — —

ARTHUR CAPRON.

SELECTIONS—GAVOTTE—"Love's Dream"..... *Casey.*

GIOSCIA'S ORCHESTRA.

DECLAMATION—"Our Country's Flag"..... — —

FRANK PATTERSON.

CHORUS—"Anvil Chorus"..... *Verdi.*

HIGH SCHOOL CHOIR.

RECITATION—"The Minute Man"..... *Wide Awake.*

CARRIE R. DOW.

CHORUS—"Grace from the Sunlight and Strength from the Hills".... — —

WRITTEN AND COMPOSED ESPECIALLY FOR THIS CELEBRATION.

[Words by Miss MARY MORGAN. Music by Mr. GEORGE EDGAR OLIVER.]

Grace from the sunlight and strength from the hills,
 God gave their Fathers who stood in their might,
 Shoulder to shoulder with resolute wills,
 Noble, unswerving in council or fight.
 Hail! the long roll of the honored and brave,
 Splendid, heroic! ah, match them who can;
 Speak loyal cannon and glad colors wave!
 Hail! we salute thee; Hail! grand "Minute Man."

Now, tell me, school-boy, with patriot fire,
 Glowing in every fair line of thy face,
 How stood the sons, when with murderous ire
 Hissed the swift death-bullet sure to its place!
 Cheered they, as fearless they sprang into line
 Storming the earth-works with face to the sun?
 Forced still their flag up the bloody incline?
 Fought they like gods, till their valor had won?

"O, yes! we all know the story sublime,
 Deep in our hearts is it graven for aye,
 Down under foot went the foe for all time!
 Up went the starry flag, ever to fly!
 Justice and right our unchangeable law,
 Bind us in union invincible strong.
 Close round our fair young republic we draw,
 Rally we here, where all true men belong."

Eloquence speaks here and Tyranny dies,
 Never in vain has sweet Poesy plead,
 Swift to the rescue our bright goddess flies,
 Sweeps her broad shield o'er the innocent head.

"All men are free! shout the hills of the North;
Southern savannas chime, 'All men are free!'"
Still into light gracious Father lead forth,
Thine all the glory and power shall be.

ORATION.....

HON. STEWART L. WOODFORD.

CHORUS— "America"..... — —

BENEDICTION.

REV. JOSEPH H. MANGAN.

MARCH—"Templars"..... *Puerrier.*

GIOSCIA'S ORCHESTRA.

I believe that a comparison of the foregoing report with those of former years, will show that our school is making decided progress in every respect. But the most important work done, and the most valuable results secured, pertain to the future lives and destinies of the individual souls that make up a great school, and hence are rather *indicated* than *shown* by the facts and figures of a written report. In this connection it is a pleasure to state that four hundred and twenty four (424) of our pupils maintained a perfect deportment record during the past year.

I cannot better conclude this, my fifth annual report, than by quoting the closing paragraph of my report for 1890:—

"Perhaps the most promising feature of our school is found in the fact that few scholars and no teachers feel satisfied with the attainments of the past, and all are confidently working for, and expecting greater and better results in the future. My own duties have been rendered pleasant by the hearty coöperation of teachers and pupils, and I have been placed under renewed obligations to the High School Committee and other members of the Board for their generous support and helpful counsels."

Respectfully submitted,

O. D. ROBINSON,

Principal.

Adjourned.

CHAS. W. COLE,

Secretary.

(Approved October 19, 1891.)

SEVEN HUNDRED FIFTY-SEVENTH MEETING.

The Board held a regular meeting Monday, October 19, 1891.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley and Wilson.

Absent—Messrs. Gaus and Ruso.

On motion of Mr. Godley, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, October 19, 1891.

To the Board of Public Instruction :

The Committee on Supplies, respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Eldridge & Bro., text-books, High School...	\$265	83
Sheldon & Co., text-books, High School.....	127	22
Moran Short-Hand Co., text-books, High School	56	25
Sheldon & Co., text-books, High School.....	5	18
Charged to "Text-books."	—————	\$454 48
Wm. Van Valkenburgh, brooms, schools generally	\$25	00
C. W. Bardeen, Regents' Cards, High School.	15	00
Charged to "Supplies."	—————	40 00
		<u>\$494 48</u>

HENRY W. LIPMAN,
GEO. W. GUARDINEER,
S. J. BERGIN.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Mr. Staley, on behalf of the Committee on Library, submitted the following report :

ALBANY, October 19, 1891.

To the Board of Public Instruction :

The Committee on the Library, respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John N. Carroll, sections 22 and 23 Century Dictionary	\$5 00
Library Bureau, bristol guides	2 50
John Skinner, books for library	127 55
Charged to " Library."	
	<hr/>
	\$135 05
	<hr/> <hr/>

BOWEN STALEY,
JAS. J. FITZSIMMONS,
JOHN L. GODLEY,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Mr. Staley on behalf of the same committee, offered the following :

Resolved, That Library rule No. 1 page 61, be changed to read as follows :

The library shall be open from 9 A. M. to 1 P. M. for the use of the pupils and teachers of the High School, and from 2.30 to 5 P. M. to all others holding library cards, and on Saturdays from

9 A. M. to 1 P. M. and from 2.30 to 5 P. M. to all entitled to its privileges. The library shall be open every day in the year except on Sundays and legal holidays.

BOWEN STALEY,
JAS. J. FITZSIMMONS,
JOHN L. GODLEY.
O. E. WILSON.

Adopted.

Mr. Rudd, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, *October 19, 1891.*

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

A. K. Richards & Co., lumber for girls' shop..... \$19 88
Charged to "Manual Training."

WM. P. RUDD,
A McD. SHOEMAKER.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—10.
Nays—None.

Mr. Walsh, on behalf of the Committee on High School, presented the following report :

ALBANY, *October 19, 1891.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following named pupils have been duly admitted to the High School, either on presentation of Regents' preliminary certificates, or on passing the required entrance examination, since September 14: Charles F. Allen, Helen Callanan, Cecilia Gordon, Charles Schrier, Julia Neary, May Coughtry, Margaret Bray, A. H.

Griswold, Katherine Wilson, Lillian Willis, E. S. Sickles, Minnie Guinan, Ella Smead, William Wagoner, Mabel C. Holloway.

MICHAEL F. WALSH,
WM. P. RUDD.

Mr. Shoemaker, on behalf of the Committee on Evening Schools, announced that the attendance at the three boys' schools had increased to one hundred (100) each, while at the girls' school, the number was seventy (70), and it was found necessary to appoint additional teachers to conduct the classes. The committee, therefore reported that they had placed in School No. 1 Miss Kittie F. Devlin, at School No. 11, Miss Pauline E. Maben and at School No. 13, Miss Agnes B. Love.

Resignation of a Teacher.

The Secretary presented the resignation, of Miss Carrie E. Danker, of School No. 14, to take effect November 1, 1891.

Probationary Appointment.

Mr. Fitzsimmons, on behalf of Sub-Committee No. 1, announced the appointment of Kate E. McCormack, for the probationary term of one year, in School No. 14, in place of Miss Danker, resigned.

Resolutions.

By Mr. Bergin.

Resolved, That Miss Katharine F. Murray be transferred from School No. 20 to School No. 10, and that Miss Frances A. Cassidy be transferred from School No. 10 to School No. 20.

Adopted.

By Mr. Fitzsimmons :

Resolved, That the amendment to section 62, article IV of the manual, adopted October 7, 1889, be and the same is hereby repealed.

Referred to the Committee on Rules and Regulations.

Election of Teachers.

Mr. Shomaker moved that the Board proceed to the election of teachers who has served one year.

Mr. Rudd was chosen teller and, upon counting the ballots, announced that each of the following had received ten (10) votes :

Mary F. Cummings, School No. 1 ; Harriet L. Fox, School No. 12 ; Rebecca McLoughlin, School No. 14 ; Caroline S. Stronge, School No. 21 and Lilian J. Whish, School No. 25.

Whereupon, the President declared them duly elected teachers under the rules.

Unfinished Business.

The bills reported by the Committees on Supplies, Printing, Manual Training and Repairs at the last meeting, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Mr. Wilson moved that when the Board adjourn it will be until Tuesday, October 27, at 8 o'clock P. M.

Adopted.

Adjourned.

CHAS. W. COLE,

(Approved *November 9, 1891.*)

Secretary.

SEVEN HUNDRED FIFTY-EIGHTH MEETING.

The Board held a regular meeting Monday, November 2, 1891.

Present—President Walsh and Messrs. Gaus, Godley and Wilson.

Absent—Messrs. Bergin, Fitzsimmons, Guardineer, Lipman, Rudd, Ruso, Shoemaker and Staley.

There being no quorum present, Mr. Godley moved to adjourn until Monday next, at the usual hour.

The motion was adopted.

Adjourned.

CHAS. W. COLE,

(Approved *November 16, 1891.*)

Secretary.

SEVEN HUNDRED FIFTY-NINTH MEETING.

The Board held an adjourned meeting Monday, November 9, 1891.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—None.

On motion of Mr. Bergin, the minutes of the 757th meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the

month of October, 1891, which was ordered to be printed and filed.

ALBANY, November 9, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of October, 1891, together with the itemized disbursements for the same month.

October 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$17,529 83
State apportionment	49,480 58
Sale of old furniture	1 00
Fees for use of High School text-books	451 00
Tuition of non-residents	203 00
	<hr/>
	\$67,665 41

Disbursements.

Teachers' salaries	\$17,770 16
Teachers' salaries, Evening Schools	330 50
Janitors' salaries	994 93
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	189 21
Repairs	305 03
Supplies	167 09
Text-books	1,387 01
Miscellaneous	23 52
Printing	7 50
Manual Training	57 95
Teachers' class	271 80
	<hr/>
	21,939 70

November 1, 1891.

Balance to the credit of the Board	<hr/> \$45,725 71 <hr/>
--	-------------------------

For the following specific purposes :

Teachers' salaries	\$36,223 86
Janitors' salaries	2,202 82
Superintendent of Schools	500 00
Superintendent of Buildings	250 00
Clerk	120 00

Library	\$618 98
Repairs	1,712 13
Supplies	155 34
Miscellaneous	188 16
Printing	153 88
School apparatus	67 51
Fuel	94 26
Addition to School No. 12	243 76
Manual Training	1,266 81
Teachers' Class	428 20
Renovating School No. 20	1,500 00
	<hr/>
	\$45,725 71

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Shoemaker, on behalf of the Committee on Examinations, submitted the following report, which was adopted :

ALBANY, November 9, 1891.

To the Board of Public Instruction :

Your Committee on Examinations, respectfully reports that three members of the Teachers' Training Class of last year, who were not graduated in June, because of failure to give satisfaction in their teaching practice and who have been given farther trial for the past six weeks, have shown such evidence of improvement that the conductor of the Training Class advises that they be relieved from further attendance and granted a certificate.

Your Committee, therefore, recommends that certificates of qualification to teach be issued to Lilly A. Miller, Mary A. McLoughlin and Fanny M. Wensley ; the persons above alluded to.

A. McD. SHOEMAKER,
JAS. J. FITZSIMMONS,
GEO. H. GUARDINEER,
JAMES M. RUSO.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, November 9, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs, respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Skinner & Arnold, repairing boiler, High School and No. 2.....	\$21 00
Asbury Cook, carpenter work, Schools Nos. 3, and 23.....	17 28
T. E. Lansley, cartage, schools generally.....	34 75
William C. Gomph, tuning and repairing piano, High School.....	5 00
Thomas Hyde, extra work at School No. 20.....	120 00
Shields Bros. gas fitting, School No. 1 and High School.....	62 50
John E. Jones, setting glass, Schools Nos. 1, 7, 12, 13, 15, 21, 22 and High School.....	39 80
W. T. Davenport, heater work, Schools Nos. 2, 4, 5, 6, 8, 11, 12, 13, 14, 17, 22, 23, 25 and High School.....	404 15
P. J. Sweeney, repairing boiler, School No. 15.....	164 00
F. L. Hunke, repairing and cleaning clocks, School No. 3.....	9 00
J. O. Montignani, repairing pianos, Schools Nos. 1 and 15.....	1 76
James M. Cavanagh, adjusting rope on flag pole, High School.....	5 00
F. Schimpf & Son, lock, key and gong work, Schools Nos. 1, 4, 13, 14, 25 and High School.....	12 10
C. W. Ward agt. hardware, Schools Nos. 10, 15, 20 and High School.....	15 51
John Horn & Sons, window shade fixtures, High School.....	3 66
John Kelly, mason work, High School.....	42 60
Philip Zimmer, reseating chairs, School No. 21.....	4 75
H. Patterson & Co.,	
Gas fixtures, School No. 11.....	\$6 33
Gas fixtures, School No. 13.....	15 11
	<hr/>
	21 44
Henry E. Cundall, painting circles on floor, School No. 5.....	1 50
George Willis, carpenter work, School No. 12.....	6 52

James Feeney, carpenter work, School No. 25 and High School.....	\$83 15
Michael Meausert, removing ashes. Schools Nos. 7, 8, 11, 14, 15, 21 and High School.....	16 15
Frederick Ewing, repairing fence, School No. 6	9 65
	<hr/>
	\$1,101 27
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$1,104.02, be and they are hereby ordered paid ; \$7.86 to be charged to "Supplies," \$60.90 to "Miscellaneous," \$1,045.26 to Repairs."

JOHN L. GODLEY,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bill of Thomas Hyde, \$120, was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Godley, on behalf of the same committee, presented the following resolution :

Resolved, That the contract for removing ashes and rubbish from the school buildings, be and is hereby awarded to Adelbert Winchell, at the sum of thirty-three cents per. cubic yard, for the term of one year from date of the execution of said contract.

JOHN L. GODLEY,
C. H. GAUS,
O. E. WILSON,
MICHAEL F. WALSH,

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, November 9, 1891.

To the Board of Public Instruction :

Your Committee on Supplies, respectfully reports that proposals to furnish the schools with kindling wood for the term of one year were sent to seven dealers, and in response these bids were received :

Patrick Martin's Sons, per. cord.	\$6 30
Quay & White, per. cord.	6 80

The following resolution is offered for adoption :

Resolved, That the contract for furnishing kindling-wood to the several schools be and is hereby awarded to P. Martin's Sons, they being the lowest bidders.

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
S. J. BERGIN.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the same committee, presented the following report :

ALBANY, November 9, 1891.

To the Board of Public Instruction :

Your Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Albany News Co., text-books for High School.....	\$26 61	
Charged to "Text-books."		
Albany News Co., supplies schools generally.	\$15 90	
B. & J. B. Sanders, cap and letter paper.....	36 00	
Van Heusen, Charles & Co., lamps, evening school	5 00	
Charged to "Supplies."		56 90

Secretary's schedule, cash pd. express, postage, etc	\$28 50	
H. R. Telephone Co., rental and messenger service	12 85	
Charged to "Miscellaneous."		\$41 35
		<hr/>
		\$124 86
		<hr/>

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
S. J. BERGIN.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Library, presented the following report :

ALBANY, November 9, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

John Skinner, books for Library	\$230 45
Charged to "Library."	<hr/>

BOWEN STALEY,
JOHN L. GODLEY,
JAS. J. FITZSIMMONS,
O. E. WILSON.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Guardineer, on behalf of the Committee on Hygiene, presented the following report :

ALBANY, October 22, 1891.

To the Board of Public Instruction :

GENTLEMEN :—Your Committee on Hygiene, to which was referred the communication from The Albany Steam Trap Com-

pany, relative to placing the "Blessing Filters" in the public schools, respectfully report: That they have given the matter careful and earnest consideration, and deem it of the utmost importance that our schools should be provided with a thorough system of filtration. We consider that the health of the pupils cannot be too well guarded, and while we realize the fact that our taxpayers should not be overburdened, we certainly cannot shrink from the responsibility placed upon us. We, therefore, heartily recommend that the "Blessing Filter" be placed in our schools.

GEO. H. GUARDINEER,
S. J. BERGIN,
BOWEN STALEY.

Mr. Walsh, on behalf of the Committee on the High School, offered the following resolution :

Resolved, That the Committee on the High School, be and is hereby authorized and directed to purchase reference and pedagogical works, not to exceed, in total cost, one hundred dollars (\$100), for the use of the pupils in the Training Class, the cost of such books to be charged to "Teachers' Training Class Fund."

MICHAEL F. WALSH,
C. H. GAUS,
WM. P. RUDD,
JAMES M. RUSSO.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Russo, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Shoemaker, on behalf of the Committee on Evening Schools, reported that during the month of October, the registered number in attendance at these schools had been four hundred twenty-one (421), the average membership three hundred thirty-six (336), and the average attendance two hundred ninety-six (296) ; that the per. cent. of attendance was eighty-eight (88), which was considered a very high percentage for evening schools.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance for the month of October, 1891, which was ordered to be printed :

OCTOBER.	1891.	1890.	Increase.	Decrease.
Number enrolled.....	11,916	12,146	.....	230
Average membership.....	11,307	11,519	.....	212
Average attendance.....	10,801	10,992	.....	191
Per cent. of attendance.....	96	96	.....
Per cent. of tardiness.....	.16	.19	.....	.03
Cases of corporal punishment.....	2	2	.....
Cases of suspension.....	1	7	.....	6
Cases of truancy.....	22	47	.....	25

Election of Teachers.

On motion of Mr. Rudd, the Board proceeded to ballot for the election of teachers who have served one year, with the following result :

Clara Walker, School No. 11, 12 votes ; Grace M. Tallman, School No. 12, 12 votes :

Whereupon, the President declared the foregoing named teachers duly elected, in accordance with the rules.

Annual Budget.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the following report of the majority of its members :

ALBANY, October 30, 1891.

To the Board of Public Instruction :

GENTLEMEN—The undersigned, a majority of your Committee on Finance and Accounts herewith presents an estimate in detail of the sums required to meet the expenses of the Public Schools for the year ending December 31, 1892 :

Teachers' salaries.....	\$179,000
Repairs and heaters.....	9,000
Fuel.....	11,000
Janitors' salaries.....	12,240

Supplies	\$2,750
Superintendent of Schools	3,000
Superintendent of Buildings	1,500
Clerk hire	720
Text-books and stationery	2,500
Gas	750
Printing and advertising	1,500
School furniture	9,000
Miscellaneous expenses	700
School apparatus	300
Library	900
Evening schools	3,500
	<hr/>
	\$238,360
Less estimated apportionment from the State and the Regents of the University, applied to the pay- ment of teachers' salaries	\$49,000
From the same for superintendence ..	1,300
	<hr/>
	50,300
	<hr/>
Total amount to be raised by tax	\$188,060
	<hr/>

The following resolution is offered for adoption :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866 ; chapter 305, Laws of 1877, and section 8, title 8, chapter 298, Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1892, in addition to the public money, will be as follows :

Teachers' salaries	\$130,000
Repairs and heaters	9,000
Fuel	11,000
Janitors' salaries	12,240
Supplies	2,750
Superintendent of schools	1,700
Superintendent of buildings	1,500
Clerk hire	720
Text-books and stationery	2,500
Gas	750
Printing and advertising	1,500

School furniture	\$9,000
Miscellaneous expenses	700
School apparatus	300
Library	900
Evening schools	3,500
Total	\$188,060

All of which is respectfully submitted.

MICHAEL F. WALSH,
JAS. J. FITZSIMMONS.

Mr. Wilson, also presented the following minority report :

ALBANY, October 27, 1891.

To the Board of Public Instruction :

GENTLEMEN—The undersigned, a member of your Committee on Finance and Accounts herewith presents an estimate in detail of the sums required to meet the expenses of the Public Schools for the year ending December 31, 1892 :

Teachers' salaries	\$179,000
Repairs and heaters	10,000
Fuel	11,000
Janitors' salaries	12,240
Supplies	2,750
Superintendent of Schools	3,000
Superintendent of Buildings	1,500
Clerk hire	720
Text-books and stationery	2,750
Gas	750
Printing and advertising	1,500
Miscellaneous expenses	700
School apparatus	300
Library	900
Insurance	1,000
Renovating School No. 15	4,000
Evening schools	2,000
	\$234,110

Less estimated apportionment from
the State and the Regents of the

University, applied to the pay- ment of teachers' salaries	\$49,000	
From the same for superintendence.	1,300	
		<hr/> \$50,300
Total amount to be raised by tax.....		<hr/> <hr/> \$183,810

For a full explanation of the items of the budget, I would refer the Board to the schedules accompaying this report.

The following resolution is offered for adoption :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866 ; chapter 305, Laws of 1877, and section 8, title 8, chapter 298, Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1891, in addition to the public money, will be as follows :

Teachers' salaries.....	\$130,000
Repairs and heaters.....	10,000
Fuel.....	11,000
Janitors' salaries.....	12,240
Supplies.....	2,750
Superintendent of Schools.....	1,700
Superintendent of Buildings.....	1,500
Clerk hire.....	720
Text-books and stationery.....	2,750
Gas.....	750
Printing and advertising.....	1,500
Miscellaneous expenses.....	700
School apparatus.....	300
Library.....	900
Insurance.....	1,000
Renovating School No. 15.....	4,000
Evening schools.....	2,000
Total.....	<hr/> \$183,810 <hr/> <hr/>

All of which is respectfully submitted.

O. E. WILSON.

SCHEDULE No. 1.

Items.	Budget of 1901.	Budget of 1892.	Explanations.
Teachers' salaries.....	\$125,000 00	\$130,000 00	Increase. See Schedule No. 2.
Repairs and heaters.....	9,000 00	10,000 00	Increase. See Schedule No. 3.
Fuel.....	10,000 00	11,000 00	Increase. See Schedule No. 4.
Janitors' salaries.....	12,190 00	12,240 00	Increase. See Schedule No. 5.
Supplies.....	2,500 00	2,750 00	No change.
Superintendent of Schools.....	1,700 00	1,700 00	No change.
Superintendent of Buildings.....	1,500 00	1,500 00	No change.
Clerk hire.....	720 00	720 00	No change.
Text-books and stationery.....	2,500 00	2,750 00	Increase. See Schedule No. 6.
Gas.....	500 00	750 00	Increase. See Schedule No. 7.
Printing and advertising.....	1,500 00	1,500 00	No change.
School furniture.....	1,500 00	Nothing.	Decrease \$100.
Miscellaneous expenses.....	800 00	700 00	Increase. See Schedule No. 8.
Manual Training.....	1,500 00	Nothing.	No change.
School apparatus.....	150 00	300 00	
Library.....	900 00	900 00	
Additional lot for School No. 5.....	1,600 00	Nothing.	
Additional lot for School No. 1.....	2,100 00	Nothing.	
Renovating School No. 20.....	5,000 00	Nothing.	
Insurance.....	Nothing.	1,000 00	For the proper protection of our school buildings.
Renovating School No. 15.....	Nothing.	4,000 00	See Schedule No. 9.
Evening Schools.....	Nothing.	2,000 00	Attendance warrants opening of more rooms.
	\$180,860 00	\$183,810 00	

University, applied to the pay- ment of teachers' salaries	\$49,000	
From the same for superintendence.	1,300	
		<u>\$50,300</u>
Total amount to be raised by tax.....		<u><u>\$183,810</u></u>

For a full explanation of the items of the budget, I would refer the Board to the schedules accompanying this report.

The following resolution is offered for adoption :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866 ; chapter 305, Laws of 1877, and section 8, title 8, chapter 298, Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1891, in addition to the public money, will be as follows :

Teachers' salaries.....	\$130,000
Repairs and heaters	10,000
Fuel	11,000
Janitors' salaries.....	12,240
Supplies	2,750
Superintendent of Schools.....	1,700
Superintendent of Buildings	1,500
Clerk hire	720
Text-books and stationery	2,750
Gas	750
Printing and advertising.....	1,500
Miscellaneous expenses	700
School apparatus.....	300
Library	900
Insurance	1,000
Renovating School No. 15	4,000
Evening schools	2,000
Total	<u><u>\$183,810</u></u>

All of which is respectfully submitted.

O. E. WILSON.

SCHEDULE No. 1.

Items.	Budget of 1891.	Budget of 1892.	Explanations.
Teachers' salaries.....	\$125,000 00	\$130,000 00	Increase. See Schedule No. 2.
Repairs and heaters.....	9,000 00	10,000 00	Increase. See Schedule No. 3.
Fuel.....	10,000 00	11,000 00	Increase. See Schedule No. 4.
Janitors' salaries.....	12,180 00	12,240 00	Increase. See Schedule No. 5.
Supplies.....	2,500 00	2,750 00	No change.
Superintendent of Schools.....	1,700 00	1,700 00	No change.
Superintendent of Buildings.....	1,500 00	1,500 00	No change.
Clerk hire.....	720 00	720 00	No change.
Text-books and stationery.....	2,500 00	2,750 00	Increase. See Schedule No. 6.
Gas.....	1,500 00	750 00	Increase. See Schedule No. 7.
Printing and advertising.....	1,500 00	1,500 00	No change.
School furniture.....	1,500 00	Nothing.	Decrease \$100.
Miscellaneous expenses.....	1,800 00	700 00	Increase. See Schedule No. 8.
Manual Training.....	1,500 00	Nothing.	No change.
School apparatus.....	150 00	300 00	Increase. See Schedule No. 9.
Library.....	900 00	900 00	No change.
Additional lot for School No. 5.....	1,600 00	Nothing.	For the proper protection of our school buildings.
Additional lot for School No. 1.....	2,100 00	Nothing.	See Schedule No. 9.
Renovating School No. 20.....	5,000 00	Nothing.	Attendance warrants opening of more rooms.
Insurance.....	Nothing.	1,000 00	
Renovating School No. 15.....	Nothing.	4,000 00	
Evening Schools.....	Nothing.	2,000 00	
	\$180,660 00	\$188,810 00	

SCHEDULE No. 2.—REPAIRS AND HEATERS.

SCHOOL No. 2.—The ventilation should be improved and the interior walls repaired. Estimated cost..	\$925 00
SCHOOL No. 10.—A tablet should be placed on building; the yard should be graded and paved; iron gates for front entrance provided and interior walls painted Estimated cost	1,500 00
SCHOOL No. 11.—The walls and ceilings should be painted and wood work varnished. Estimated cost	1,000 00
SCHOOL No. 12.—The cellar in the main building should be properly ventilated. Estimated cost...	500 00
SCHOOL No. 13.—The cellar should be ventilated. Estimated cost	500 00
SCHOOL No. 14.—The ventilation should be improved in the cellar and the yard repaved. Estimated cost	475 00
SCHOOL No. 17.—The heater pipes should be properly adjusted. Estimated cost	250 00
SCHOOL No. 22.—Automatic latrines should be provided and the cellar properly ventilated. Estimated cost.....	850 00
Ordinary yearly repairs required to 20 school buildings, including repairs to heaters. Estimated cost. \$200 each.....	4,000 00
	<hr/> \$10,000 00 <hr/> <hr/>

SCHEDULE No. 3. — FUEL.

SCHOOLS.	NUMBER OF TONS COAL PAID FOR DURING THE YEAR, 1891.
No. 1.....	128
No. 2.....	71
No. 3.....	101
No. 4.....	35
No. 5.....	95
No. 6.....	153
No. 7.....	104
No. 8.....	101
No. 10.....	93
No. 11.....	100
No. 12.....	206
No. 13.....	71
No. 14.....	97
No. 15.....	126
No. 17.....	84
No. 20.....	104
No. 21.....	122
No. 22.....	64
No. 23.....	26
No. 25.....	70
High School.....	249
Total number tons.....	2,200

SCHEDULE No. 4. — JANITORS' SALARIES.

SCHOOL.	Present Salary.	Proposed Salary.	Increase.
High, Engineer	\$900	\$900	-----
High, Janitor	600	600	-----
No. 1	500	500	-----
No. 2	500	500	-----
No. 3	500	500	-----
No. 4	300	300	-----
No. 5	500	550	\$50 00
No. 6	600	600	-----
No. 7	500	550	50 00
No. 8	500	500	-----
No. 10	600	600	-----
No. 11	600	650	50 00
No. 12	600	650	50 00
No. 13	450	450	-----
No. 14	500	500	-----
No. 15	720	720	-----
No. 17	400	400	-----
No. 20	400	500	100 00
No. 21	720	720	-----
No. 22	400	400	-----
No. 23	250	250	-----
No. 24	500	500	-----
No. 25	400	400	-----
	\$11,940	\$12,240	\$300 00

SCHEDULE No. 5. — SUPPLIES.

Month.	Expended.	Resources.
January	\$171 30	Balance October 1..... \$322 43
February	892 15	Bills unpaid..... 183 59
March	337 98	
April	132 69	Apparent balance..... \$138 84
May	46 25	
June	50 50	Supplies not ordered through lack of funds :
July	536 31	Blackboard erasers ... \$50
August .....	.....	Slates 120
September	33 50	Kindergarten materials (much needed)..... 200
		370 00
	\$2,200 68	Real deficiency in funds \$231 16

SCHEDULE No. 6. — Text-Books.

MONTH.	EXPENDED.		
January	\$1,043 78	Text-books, balance, Oct. 1	\$910 14
February	351 44	Deposited since Oct. 1	409 00
March	176 94	Unpaid fees	171 00
April	104 26		<u>\$1,490 14</u>
May		Bills reported	\$932 53
June		Bills not reported	554 48
July	17 42		<u>1,487 01</u>
August		Apparent balance	\$3 13
September	832 98	Nature Readers ordered by Board	
	<u>\$2,526 82</u>	but not ordered of publishers,	
		as yet	\$92 00
		Books for indigent pupils, not ordered through lack of funds	500 00
			<u>592 00</u>
		Real deficiency in funds	<u>\$588 87</u>

SCHEDULE No. 7 — GAS.

	COST OF GAS CONSUMED FROM SEPT. 1, 1890, TO SEPT. 1, 1891.
Sept. 1, 1890, to Dec. 1, 1890.....	\$187 80
Dec. 1, 1890, to March 1, 1891.....	215 80
March 1, 1891, to June 1, 1891.....	176 40
June 1, 1891, to Sept. 1, 1891.....	76 40
	\$656 40

SCHEDULE No. 8. — SCHOOL APPARATUS.

To the Finance Committee of the Board of Public Instruction :

GENTLEMEN :—I beg leave to request that, in making up your budget for the coming year, you insert at least \$300 for apparatus, charts and other material for the Department of Natural Science of the High School.

For several years it has been customary to appropriate \$150 for this purpose ; and, on alternate years, we have received an equal sum from the Regents ; but the constantly increasing demands upon the fund have rendered it, at last, entirely inadequate for the purpose for which it is designed. The advances made during the past few years in certain departments of Physics and Chemistry have made it desirable to possess apparatus which our present meagre means will not permit us to purchase after we have made allowance for breakage, repairs, chemicals and other running incidentals.

I fear it is supposed that this appropriation is used exclusively in connection with the subjects of Physics and Chemistry ; but, the fact is, much of it goes for Botany, Physiology, Physical Geography, etc., and it has even been used for the purchase of maps and charts to aid in the study of English, Greek and Roman History. Twenty-five dollars went last year for geometrical blocks for the teacher of Mathematics, and Physiology took \$40 for a skeleton. Fifty dollars was paid at one time for a

Botanical cabinet. Year before last, an anemometer, costing, I think, \$30 dollars, was purchased for the use of the Superintendent of Buildings, but the money to pay for it was taken from the fund in question.

The Regents are now prepared to *duplicate, every year, any appropriation which any institution like ours may make for itself*: that is, if you give us \$300, they will give us \$300 more. If we can have that amount (\$600), we will endeavor to use it in such a manner as to secure a proportionately increased efficiency in the departments to which it is applied.

I am authorized by Prof. Robinson to say that this communication has his entire approval.

Respectfully submitted,

A. F. ONDERDONK.

ALBANY HIGH SCHOOL, *October 22, 1891.*

SCHEDULE No. 9.—RENOVATING SCHOOL No. 15.

To the Finance Committee of the Board of Public Instruction:

GENTLEMEN:—In a recent report to Mr. John H. Oliver, Superintendent of Buildings, I gave a detailed statement of the repairs necessary to place this building in good condition; and I desire to say that all of the items of repairs presented in that report are very much needed, and that some of them cannot longer be deferred without seriously impairing the usefulness of this school.

The interior of the building needs immediate attention; it should be thoroughly renovated. The wood-work should be oiled and varnished; the walls and ceiling pointed and painted—now they are broken, discolored and dingy, presenting a very unsightly appearance.

The rooms, with three (3) exceptions, should be furnished with single desks. Those we now have are double and have been in use more than twenty (20) years. These desks are dilapidated, inconvenient and wholly unfit for use.

The sanitary condition of the basement is all that can be desired. The latrines work well and the ventilation is highly satisfactory. The admirable system of ventilation introduced into the basement has so improved the general condition of our school

premises that we might forego, for the present, the introduction of increased facilities for ventilating the entire building.

Very respectfully,

LEVI CASS,

Principal.

SCHOOL No. 15, ALBANY, *October 27, 1891.*

Mr. Wilson moved that the majority report be considered by items.

Adopted.

Mr. Fitzsimmons, on behalf of the majority of the committee, asked and obtained consent to withdraw from their report, the item "School furniture," \$9,000.

The item "Teachers' salaries," being under consideration, it was adopted at \$130,000 by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None

The item "Repairs and heaters," being under consideration, Mr. Wilson, moved to amend the majority resolution by striking out \$9,000 and inserting \$10,000.

The motion was adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Guardineer, Rudd, Shoemaker, Staley and Wilson—7.

Nays—Messrs. Fitzsimmons, Godley, Lipman, Ruso and President—5.

The item was, therefore, approved at \$10,000.

The item "Fuel" was approved at \$11,000 without a division.

The item "Janitors' salaries" was approved at \$12,240 without a division.

The item "Supplies" was approved at \$2,750 without a division.

The item "Superintendent of Schools" was approved at \$1,700 without a division.

The item "Superintendent of Buildings" was approved at \$1,500 without a division.

The item "Clerk hire" was approved at \$720 without a division.

The item "Text-books and stationery," being under consideration, Mr. Wilson, moved to amend by inserting \$2,750 in place of \$2,500.

The amendment was accepted by the majority of the committee and the item adopted at \$2,750 without a division.

The item "Gas" was approved at \$750 without a division.

The item "Printing and advertising" was approved at \$1,500 without a division.

The item "Miscellaneous expenses" was approved at \$700 without a division.

The item "School apparatus" was approved at \$300 without a division.

The item "Library" was approved at \$900 without a division.

The item "Evening Schools" being under consideration, Mr. Godley moved to amend the resolution by inserting \$2,000 in place of \$3,500.

The amendment was adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, and Wilson—10.

Nays—Messrs. Fitzsimmons and President—2.

Mr. Wilson moved to amend the resolution by inserting the item. \$1,000 dollars for insurance.

The amendment was lost by the following vote :

Ayes—Messrs. Gaus, Guardineer, Rudd, Shoemaker, Staley and Wilson—6.

Nays—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Ruso and President—6.

Mr. Wilson moved to insert the item \$4,000 for the renovation of School No. 15.

The motion was lost by the following vote :

Ayes—Messrs. Gaus, Guardineer, Rudd, Shoemaker, Staley and Wilson—6.

Nays—Messrs. Bergin, Fitzsimmons, Godley, Lipman, Ruso and President—6.

The question recurring upon the adoption of the resolution as amended, it was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Rudd then moved that the Secretary be instructed to transmit a copy of this resolution to the Common Council of the city, in accordance with the statutory regulations.

Adopted.

The resolution as amended reads as follows :

Resolved, That in compliance with section 15, chapter 444, Laws of 1866 ; chapter 305, Laws of 1877, and section 8, title 8, chapter 298, Laws of 1883, the Board does certify to the honorable the Common Council of the city of Albany, that the amount of money which will be required for school purposes for the year 1892, in addition to the public money, will be as follows :

Teachers' salaries.....	\$130,000
Repairs and heaters.....	10,000
Fuel	11,000
Janitors' salaries.....	12,240
Supplies	2,750
Superintendent of Schools.....	1,700
Superintendent of Buildings	1,500
Clerk hire.....	720
Text-books and stationery.....	2,750
Gas	750
Printing and advertising.....	1,500

Miscellaneous expenses.....	\$700
School apparatus.....	300
Library.....	900
Evening schools.....	2,000

\$178,810

Adjourned.

CHAS. W. COLE,

(Approved *November 16, 1891.*)

Secretary.

SEVEN HUNDRED SIXTIETH MEETING.

The Board held a regular meeting Monday, November 16, 1891.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Ruso, Shoemaker and Staley.

Absent—Messrs. Lipman, Rudd and Wilson.

On motion of Mr. Bergin, the minutes of the 758th and 759th meetings were approved as printed.

Reports of Committees.

Mr. Guardineer, on behalf of the Committee on Supplies, submitted the following report:

ALBANY, *Nov. 16, 1891.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Chas. W. Smith, ice furnished, from May 1 to	
November 1, 1891.....	\$6 50
Charged to "Miscellaneous."	
C. T. Emery, brushes, schools generally.....	23 00
Charged to "Supplies."	
	<hr/>
	\$29 50
	<hr/>

GEORGE H. GUARDINEER,
S. J. BERGIN.

Laid over under the rules.

Mr. Staley, on-behalf of the Committee on Library, submitted the following report :

ALBANY, Nov. 16, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

John N. Carroll, section 24, Century Dictionary..... \$2 50
Charged to "Library."

BOWEN STALEY,
JOHN L. GODLEY,
J. J. FITZSIMMONS

Laid over under the rules.

Mr. Shoemaker, on behalf of the Special Committee on Evening Schools, reported that owing to the increased attendance of the girls' evening school, the committee found it necessary to employ an additional teacher, and had appointed Elizabeth G. Flinn to the position.

Annual Report of Superintendent of Public Schools.

The Superintendent of Schools presented his annual report for the year ending August 31, 1891, which was ordered printed.

ALBANY, September 1, 1891.

To the Board of Public Instruction :

GENTLEMEN—In accordance with your regulations. I have the honor to submit this my Fourteenth Annual Report upon the condition, progress and needs of the schools under your charge, being their history during the year just closed, together with such suggestions for their improvement as my observations have prompted.

ATTENDANCE.

The following statistics of attendance are drawn from the annual reports of the several Principals :

Number enrolled :	{ Boys	7,188	
	{ Girls	7,224	
			14,412
Net registration (duplications deducted).....			13,711
Average membership.....			10,940

Average attendance.....	\$10,328
Per cent. of attendance based on net registration.....	76
Per cent. of attendance based on average membership..	95

The very slight increase in enrollment over last year's figures, 23, the decrease in net registration, 237 (accounted for by the enforcement of the regulation of the Board requiring pupils to attend the school nearest their residence, thus increasing the number of duplications arising from transfers), the small increase of 251 in average membership, and the nominal advance of 64 in average attendance, indicate that we have simply held the decided gains made during the school year of 1889-90.

The year opened with every promise of a substantial increase in attendance. The average for the month of October was 372 higher than in 1889, and 728 more than for the whole year preceding. Owing, however, to the insanitary condition of Schools Nos. 6, 23 and 24, the Board wisely determined to take active measures to protect the health of the children and teachers concerned. School No. 24, which was pronounced by the Health Officer of the city to be in a very bad condition, was closed, and its classes were transferred to the neighboring school, No. 11. This action compelled half-day sessions for both schools; the pupils of No. 11 attending in the morning, and those of No. 24 in the afternoon. In order to reduce the liability to injury to health, the Board also directed a few months later that Schools Nos. 6 and 23 should hold but one session each day. The effect of these changes upon the attendance of the schools affected was quite disastrous. Parents naturally object to having their children on the street one-half of the school hours. As many as could be taken in other schools were granted transfers thereto; but this number was comparatively small, and consequently many pupils were withdrawn from these schools, while a much larger number, who were becoming of school age, were withheld from attendance. These facts clearly account for the apparent stand-still of our attendance; indeed, I think it strong evidence of the popularity of our schools that there was not a decided falling-off. When the new buildings, which are promised us during the coming year, are provided, confidence will be restored and we may expect an increased attendance.

Several months ago I applied to the United States Census Bureau for statistics concerning our school population, offering, on behalf of the Board, to pay the expense of collation. In answer,

the Bureau acknowledged my letter, and said that the information sought would be furnished as soon as the compilation of the statistics of that nature was completed. Nothing further has been heard for nearly a year. It is much to be regretted that the information has not been furnished. Since 1880, we have been obliged to estimate the number of children in the city of school age, and considerable uncertainty has resulted in the inferences drawn from what are supposed, instead of actual, conditions. I hope that either the deliberate movements of the United States Bureau, or the action of our own Legislature, will furnish us figures that we can rely on within the next school year. Such figures will be of large service in connection with an effective compulsory law.

A serious attempt was made last winter to procure the compulsory legislation so long sought, but no special progress was made. A bill was prepared by a lawyer of acknowledged skill in drafting laws. This bill had the approval of nearly all those who had opposed a compulsory law in the past; and, although it seemed defective in important details, was supported by the friends of compulsory attendance on the ground that a decided advance on the present law was preferable to no action. The bill was strenuously opposed by the representative of a large city, on matters of detail, and the committee of the Legislature gladly made this opposition the basis of an unfavorable report. The effort to obtain an effective law will be renewed next winter by the committee appointed by the State Council of School Superintendents, with courage undaunted by failures.

TARDINESS AND HALF-DAY ABSENCES.

With a slightly increased average attendance, the percentage of tardiness has advanced one one-hundredth of one per cent., while the half-day absences make a total 7,138 less than last year. There is nothing in these figures to call for special comment, except that they justify the praise accorded our teachers in the past, for their vigilance in attending to the minor but important details of tardiness and irregular attendance, without neglecting the larger matters of instruction and development.

SANITARY CONDITIONS, NEW BUILDINGS, ETC.

The improvements made during this year in the sanitary conditions of Schools Nos. 17, 20 and 25 must conduce to the healthfulness of those buildings. Automatic latrines and an ex-

cellent system of cellar ventilation have been placed in Nos. 17 and 25 ; while No. 20 has been supplied with an entirely new plant for heating and ventilating, and the whole building has been renovated and altered so as to be practically new ; one entire room accommodating fifty pupils having been added to its capacity. It is expected that School No. 22 will be furnished with latrines and cellar ventilation during next year. When this is accomplished, the needs of all our buildings in these directions will be met.

For several years the Board has been considering plans for replacing Schools Nos. 6, 19, 23 and 24 with modern structures, having proper sanitary appliances. Last winter the condition of these buildings became so bad that it became evident that heroic remedies must be applied.

No. 24 was abandoned early in the winter and its classes removed to No. 11 with half-day sessions, as already stated. These half-day sessions will be continued until No. 24 is provided with a new house. No. 19 was also abandoned last spring and its classes consolidated with those of Nos. 5 and 7. The Board was enabled to dispense with No. 19 through the completion of No. 7 by the fitting up of two school-rooms in the play-rooms, as contemplated in the original plans. The majority of No. 19's pupils and two teachers were transferred to No. 7, and the rest of the pupils were placed in No. 5, completely filling the seats of the two latter. As a precautionary sanitary measure, Nos. 6 and 23 held half-sessions during the spring and summer. New buildings alone can afford permanent relief for these two schools.

The High School building no longer accommodated the large numbers in constant attendance without much inconvenience and discomfort. The main building was sadly in need of renovation, repairs and alterations, while an addition in the rear was clearly necessary to meet its growing needs.

The attention of the Mayor, the Common Council and the whole community was sharply drawn to these needs, as well as to the necessities of the Fire and Police departments in similar directions ; and upon the recommendation of the Mayor and with the coöperation of all the city departments, a law was enacted to provide a remedy. This law authorized the issue of city bonds to the amount of \$252,000 (of which \$190,000 was devoted to school buildings), and the appointment of a special commission to expend the proceeds in the erection of an addition to, and repairs and improvements in the High School ; a new

building for the rapidly-growing western section of the city, now inadequately provided for by Primary School No. 4; a new building for No. 6, to be large enough if practicable to take in also the classes of No. 23, and a new building for No. 24, as well as for needed steamer-houses and a police station.

The commission, consisting of the Mayor and four well-known and well-qualified citizens, has been appointed, the plans for the High School and Nos. 4 and 24 have been approved, those for No. 6 being not yet completed; and there is a good prospect of the completion of these essential improvements within eighteen months.

The thanks of the citizens of Albany are due to Mayor Manning for the energy and enlightened public spirit he has shown in forwarding these important enterprises. Himself a product of public school education, he has always been an earnest promoter of the best interests of our schools.

EXAMINATIONS.

The subjoined table shows the ratings of all the classes, by subjects, as developed by the written examinations of June last. *Ninety-two* per cent. of the classes were marked *excellent*; nearly *eight* per cent. *good*, and less than *one* per cent. *fair*. No *bad* classes were reported. These figures are much more favorable than those of last year, and may justly be accepted as evidence of progress. The necessarily varying difficulty, or ease, of examination papers is, however, so great, that too much importance should not be assigned to these numerical results in forming an estimate of the comparative condition of the schools.

I value more highly the impressions made during my frequent visits to the several schools. These impressions corroborate the evidence of general progress presented by the written examinations. That there is more earnestness among the teachers, and that higher ideals are being worked out in our school-rooms is certain; and, while these things are as true in the case of the majority of our oldest teachers as in that of our Training Class graduates, much of this spirit of earnestness is the outgrowth of the direct and indirect influence of the Training Class.

TABLE showing the comparative results of the written examinations held in the several Primary and Grammar Schools in June, 1891.

STUDIES.	Excellent.	Good.	Fair.	Bad.	Total classes examined.
Reading *.....	235	14	1	.....	250
Arithmetic.....	197	48	3	.....	248
Geography.....	119	15	2	.....	136
Spelling.....	219	24	2	.....	245
Language.....	155	5	1	.....	161
History.....	23	7	.....	.....	30
Music.....	95	3	.....	.....	98
Drawing.....	161	2	.....	.....	163
Penmanship.....	248	1	.....	.....	249
Total.....	1,452	119	9	.....	1,580

* This is an exercise in reading *at sight*.

REGENTS' EXAMINATIONS.

The June examinations on the questions furnished by the officers of the University are summarized below :

STUDIES.	Number of pupils admitted.	Number passed.
Arithmetic.....	491	351
Geography.....	604	530
Grammar.....	489	465
Spelling.....	60	31
Reading.....	352	352
Writing.....	433	433

The mass of the Ninth Year pupils passed in Spelling in January. Four hundred twenty (420) tried the Regents' examination in American History and three hundred forty-four (344) passed. Three hundred fifty-two (352) preliminary certificates are claimed.

FEWER EXAMINATIONS.

The proposition made last year to omit the January examination in the First, Second and Third Year Classes was favorably received on all sides, and was duly authorized by the Board. The unbroken continuity of a year of advance work in these low grades gave opportunities for rapid progress that were eagerly embraced. The teachers say that it was in every way a relief to have the shadow of an impending examination lifted. Yet when asked if they would favor the omission of the June examination, the general answer was, "No."

Teachers who have been accustomed to these examinations are unwilling to consent to their discontinuance, because they want a measure made of their work by some one outside the school. This desire arises not only from the love of approbation, but also from a sincere desire to do the best work possible, and the feeling that the quality of their work is indeterminate unless it is compared with that of other teachers. All feel the pressure of the coming test, and urge their pupils to renewed efforts, and teachers and pupils become more or less nervous and unduly excited as the day of trial approaches. Nearly all admit the evils connected with the formal examinations, yet few would willingly part with their stimulating influences. Much may be said on both sides of this question, but evidently the public sentiment of teachers is on the side of the continuance of the examinations. My own opinion is inclining more and more towards their discontinuance in the first four years at least. For the present, however, I recommend that the January examination, hereafter, include only the classes above the Fourth Year; one test each year being sufficient, I am convinced, for all the good connected with a formal examination of primary classes. A closer supervision of these classes by the Principals will be far more effective than the rigid and unsatisfying tests that have been relied upon too much in the past.

REVIEW OF STUDIES.

While I can see that our pupils learn to read earlier and more rapidly than they did ten years ago, I feel that too much time is still occupied in acquiring facility in this basal art. Every child who has regularly attended our schools from the age of five to that of ten, should surely, with daily practice in reading, have obtained a sufficient vocabulary and have acquired enough ability to master

new words unaided, to permit him to cease studying how to read. In other words, a child of ten years should be able to read silently so well that thereafter his class exercises in reading could be devoted to purely educational and literary training. Of course, this result is not now obtained in the great majority of cases, and the failure arises from a variety of causes, some of which are removable ; while others are difficult of eradication.

Under our plans of teaching, many classes are now brought up to the standard above described ; but many more fail to reach it. I shall here speak of but one cause of failure, and how it may be removed. Teachers of classes from the Fifth Year on, complain that in order to introduce new words they are obliged to resort to the slow " word method," and present each word as a unit, because their pupils are unable to give the sounds represented by the elements of the words. This defect in the " word and sentence " method was observed several years ago, and accordingly a remedy was provided by placing daily exercises in phonics in the course of study of the Second, Third and Fourth Years. Such exercises are, of course, permissible in the First Year and are given by some teachers ; but in the other grades named they are mandatory, and, if omitted, the teachers are culpable. There can be no doubt of the efficacy of these phonic exercises in removing the cause of the defect under consideration, since no such defect is discernible in the pupils of teachers who have carefully followed the directions of the Course of Study. Let every teacher do likewise, and let every Principal see to it that his teachers understand and do what is required in this direction, and I am confident that one serious difficulty, now too often in the way of more rapid advancement in reading, will be surmounted.

The study of word-analysis was continued in the Ninth Year without a text-book, by direction of the Board. The long list of stems required in preparation for the University examinations were duly mastered by the pupils, though with more difficulty, under a year's oral instruction than in a two years' course with a text-book. That these exercises are exceedingly helpful all now admit, and, I am sure, they would prove equally practicable and valuable to lower grades, if used with discretion in oral lessons.

A far greater, and, I believe, an undue, amount of time is given to Arithmetic than to any other branch of study pursued in our schools. I consider the study of numbers as secondary in importance to that of the English language, which includes reading, spelling, composition and grammar, both in the practical uses of

life and in the promotion of culture and happiness. Men are talking and writing constantly in business and social life; they are only occasionally making computations. Nevertheless, the study of arithmetic is a highly important one, and must always hold a prominent place in a well-arranged course of instruction. In the past, we have erred in attempting too much. The effort was made to master all the details and countless applications of principles, with the result that the essentials were sometimes lost sight of in a maze of intricacies. We have lately done better by omitting much that appears in the text-books, and we shall do better still when we omit more. The outcome of our work in arithmetic is, upon the whole, satisfactory. No other subject is so susceptible of fair test by means of written examinations, and when ninety per cent. of the classes examined are pronounced *excellent*, we may justly claim that our teachers and pupils are doing highly commendable work.

Our plans of work in primary numbers are fruitful in developing a correct idea of values and relations and in the training of the reasoning powers. In one very important particular, however, the result is not so satisfactory. Teachers of upper grades complain that many pupils are sadly deficient in abstract elementary processes and operations, and that the necessity of practicing individuals in these directions retards the progress of the classes.

This defect cannot justly be ascribed to the methods used in primary classes, but rather to a failure in the application of the methods in the drill-work absolutely essential to fasten the facts developed.

Facility in abstract operations depends largely on practice. Very many persons in active life whose occupations have not kept them in practice, forget how to add and multiply, and children whose attendance is irregular need frequent reviews to establish accuracy and ease in the use of numbers. Still the defect exists, and a remedy should be sought and applied. The one thing insisted upon in the Grube method of teaching numbers is that as soon as certain facts are developed and understood, they shall be firmly fixed in the minds of pupils by means of constant drills until they are absolutely in their possession. Teachers fully understand this, but it is urged that so much other work is required that sufficient time cannot be found for drills. If this is so, the plans we are using must be modified by reducing some of their requirements so as to gain the needed time. We are not so

wedded to any special methods that we need sacrifice essentials to the carrying out of a theory.

This matter will be made the subject of discussion at our Principals' meetings next year, with the purpose of ascertaining and applying an adequate remedy.

The study of political geography is pursued with decided success in our schools, if we measure success by the results of written examinations. I believe that a more generous and fruitful culture would come from the study of history in brief outline in connection with geography. Political geography is the hand-maiden of history, and I know, from careful observation in a school where the two subjects are taught contemporaneously, that the latter can be made to give life and color to the arid monochrome of the former. A brief syllabus of leading events as a guide, to be supplemented and enlivened by the teacher, will furnish all the text-book assistance needed.

Many of our teachers have discovered the superior utility of rapidly-made sketches to elaborate map-drawings, as adjuncts to every-day class-work.

The only noteworthy changes in the course of study were the removal of physiology as a text-book study from the Ninth Year, and the substitution of an additional semester of United States history therefor. This change removes the latter subject from the High School, its place being taken by physical geography. The direct advantage derived from the continuity of the course in United States history, thus established, is that a much larger number will pass the Regents' examinations in the two last-named subjects. The loss consists in depriving a very large number of pupils of a chance to arrange and assimilate the leading facts of physiology and hygiene, presented orally throughout the prior course, by studying a simple text-book for five months. Opinions will differ as to which side the balance is on. I think this a case of "a gain of a loss."

A careful survey of the condition of our schools leads me to believe that we need improvement on two lines, namely: the extension of what are called laboratory methods, and closer supervision of class-work. In the primary grades full force is given to objective teaching; in the language work of the grammar grades, due attention is paid to the practical side of the art of expression; but the treatment of geography, history and arithmetic could be made more objective with advantage. In arithmetic, for example, some of the applications of percentage remain

more or less mysterious to many pupils through lack of practical explanations. An exposition of how and why banks are organized would throw new light on interest and discount, and an understanding of the organization and purpose of stock companies would make clear the perplexing problems arising from transactions in the stocks and bonds. Again, the higher grammar grades should have a chance to read complete works of good writers, instead of spending the reading hour upon the "shreds and patches" presented in the ordinary reading-book.

Much more needs to be done in the High School in the direction of laboratory methods than obtains at present. In the study of English literature a great advance has been made. Formerly too much stress was laid upon the history of literature; too much was taught about books and authors, and too little of literature itself. Now, while enough of history and biography is given to permit a large view of the relations of historical events to the different phases of literary development, the major portion of the recitation hours is devoted to the study of complete works, to the obvious advantage of the students. In physics, botany and chemistry much more needs to be done than has been in the way of individual experiment and investigation; while in the study of the languages, the modern ideas of developing their practical and literary side, as well as producing the disciplinary effects coming from the investigation of construction and etymology, could well be more freely applied. These remarks must not be construed as strictures upon the several instructors. They are able, progressive and in entire sympathy with the spirit of the age; but they are the victims of conditions over which they have no control. The large attendance makes classes of such size as to preclude much attempt at laboratory methods. Much smaller classes and a more complete equipment must precede their full installation.

The Superintendent of a large school system can only hope to do efficient work by aid of the Principals. To attempt to supervise the classes of two hundred eighty-six teachers would be as vain as unwise. To be sure, the Superintendent should lose no opportunity to advise and aid individual teachers; but his main reliance must be upon the co-operation of Principals. They alone can see that the established course of study is carried out broadly and intelligently; that its spirit is lived up to, and all essential details are attended to. Generally speaking, I am glad to say, this work is exceptionally well done, though a closer

supervision is needed in respect to the execution of the course of study, as indicated above in discussing the subject of reading.

A Superintendent may devise and plan, and a Board may adopt his plans; but, to quote from that Nestor of Superintendents, George Howland, "the real supervision of teachers and pupils and the healthful activities of the school, must now, as ever, rest with the Principal, who alone can control and direct the daily work, and become familiar with the progress of the pupils."

KINDERGARTENS.

Seventeen (17) kindergartens, or, more strictly, kindergarten-primaries, were in operation in our schools last year. These rooms are becoming so popular that it is difficult to keep the numbers attending low enough to give the teacher a fair opportunity. The average attendance to a class was forty-two, a number that precludes a strictly kindergarten course, the last fourth of the year being given largely to the first steps in reading and writing. Theoretically this is all wrong; practically it is almost right. When we began this work tentatively, the portion of the year given to kindergarten work was not one-fourth; now it is three-fourths, with a prospect in the immediate future of devoting the whole year to legitimate kindergartening, and as soon as the school age is extended down to three years for kindergarten work we shall have a full two years of the genuine course.

Our kindergartens are officered by some of our brightest and most progressive teachers. Several have had complete courses of special training; the others have had partial courses, and some of the latter are now studying with a thoroughly-competent kindergartener, who has conducted a special training-class for teachers of this specialty in this city for two years past with marked success. Our teachers are all members of an active kindergarten association which meets once a month for mutual conference and improvement, and which has done excellent work in creating a favorable public sentiment. Our teachers also meet once a week, compare experiences, discuss plans, and adopt a program for the next week to be used in all the rooms. These things are here stated to show the spirit that animates these earnest workers.

It is hardly necessary to state that an average of forty-two to a class is absurd for one teacher. I have before me the rules governing the kindergartens of Boston, wherein an instructor is

assigned for every twenty-five pupils, and an additional instructor is given for an excess of fifteen pupils in attendance continuing for one month. This plan would give two teachers in each of our class-rooms and three in several. Our teachers occasionally have voluntary assistance from graduates of the Teachers' Class, which is very thankfully accepted. But such aid is necessarily irregular and uncertain. One of our teachers has announced her determination to give from her own purse a small, but sufficient, pecuniary inducement to an assistant who will be in daily attendance. As this teacher has had the best training, she feels all the more strongly what is due, in individual attention, to her little charges, and which cannot be given without assistance.

I do not hesitate to recommend the Boston plan of furnishing all the teachers really needed, although I do not expect that the Board is prepared to increase the salary list so much in one year. It would be a step forward if the Board would authorize an assistant in each kindergarten whose attendance averages fifty for a month and does not fall below forty for the year. This would add four, perhaps five, teachers to the corps, and would well repay the cost by permitting the entire year to be given to genuine kindergartening.

Closer supervision than a Superintendent of Schools or even a Principal can give is now needed to unify and direct the work of the kindergartens. A skilled supervisor of this specialty, who would, necessarily, be also a normal instructor in its methods, is greatly needed. The services of such a person could be obtained for less than we now pay for the supervision of the not more important specialties of Music and Drawing. A crying want in nearly all of our kindergartens is a good piano. So much depends on tuneful singing, that it is strongly urged that each kindergarten, now unprovided, be furnished with a piano. Good square pianos, which are the proper style because they permit oversight of the class while playing, can be purchased at very moderate cost.

DRAWING.

Owing to the protracted illness of the Drawing Master, the usual exhibition of pupils' work on Decoration Day was reluctantly omitted. This was an evident disappointment to the public as well as to those who expected to exhibit; but as no one else had the skill and experience of Prof. Hailes in selecting from and arranging the mass of material submitted, no attempt could be made in that direction.

The usual competition for medals took place, however, and the following report shows the results reached. The portion relating to the competition among the High School pupils is omitted here, and will be found included in the report of the Principal of that school. The regular school work in drawing continues to be satisfactory.

ALBANY, June 9, 1891.

To the Board of Public Instruction :

GENTLEMEN — In submitting to you the following brief report, we wish, at the same time, to record the surprise and pleasure with which we have viewed the very large number of meritorious drawings and designs brought before us. Considering the age of the young artists, the present exhibition seems to us in many respects a remarkable one, and it is with much satisfaction that we are enabled to assure you of a decided advance beyond former years, both in the character of the work and in the skill with which it is executed.

The problem of selecting the best among so many excellent efforts has not been solved without difficulty.

* * * * *

The medal for the "Best Drawing by a pupil of the Grammar Schools" is awarded to Alma Atkinson, of School No. 2, for her faithful and artistic enlargement of a small drawing called "The Spinner."

Next to this, as deserving of "First Honorable Mention," we place the carefully rendered drawing by Lena Drumm, of School No. 20. "Second Honorable Mention" is given to J. Edward Rapp, of School No. 7, for an original, ornamental design vigorously executed in pen and ink. "Third Honorable Mention" to Harriet Livingston, of School No. 8, for very skillful blackboard-work in colored chalks. "Fourth Honorable Mention" to Bridgie Keeshan, of School No. 6, for a very good geometrical design.

(Signed)

WM. ARTHUR WHEELER,
Chairman,

J. W. BURDICK,
A. V. BENSEN.

DISCIPLINE.

That very little time was lost by our teachers in attending to cases of discipline is evident from the reported figures. Twenty

cases of corporal punishment, thirty-two of temporary suspension and two hundred seventy-seven of truancy, evince a gratifyingly low proportion of school time devoted to these matters. Compared with last year's figures, the first item above-mentioned shows an increase of six; the second, a decrease of eleven, and the third, a decrease of four cases.

With an average attendance of 10,328, these figures give assuring evidence of the small amount of friction between teachers and pupils that exists in our schools.

The table printed below, giving the comparative figures relating to corporal punishment for the past twelve years, is of interest in tracing the progress of reform. That the diminution has been accompanied by better order and more effective, legitimate school-work, is the unanimous verdict of all observers. That the time will soon arrive when the publication of statistics of this nature will be no longer necessary, except as passages of ancient history, is the earnest wish of true friends of human progress.

Corporal Punishment.

YEAR.	Number of cases.	Decrease and increase.	Number of schools having no cases.
1880	*380	-----	1
1881	1,236	-----	2
1882	667	—569	5
1883	336	—331	7
1884	33	—303	15
1885	53	+ 20	12
1886	103	+ 50	9
1887	52	— 51	11
1888	32	— 20	12
1889	31	— 1	11
1890	14	— 17	17
1891	20	+ 6	17

* Reported for the months of May and June only.

ADMISSION TO HIGH SCHOOL.

The customary final examinations for admission to the High School were held during the second week of June.

The Regents' questions were used in the subjects of arithmetic, grammar, geography and spelling. The questions in American history were prepared by the Superintendent of Schools, and the tests in penmanship, drawing and music were conducted under his direction. The Superintendent examined all the classes in reading at sight.

The standard required by the rule adopted by the Board is an average of seventy-five per cent. in the six subjects first enumerated above, and an average of ninety per cent. in the remaining four.

Four hundred twenty (420) of our own pupils were examined, four hundred eighteen (418) of whom reached the required standard.

Some thirty candidates from other schools in the city and vicinity were examined on the Regents' papers alone. Their work will be forwarded to the Regents' office, and those whose papers are approved, in all the subjects, will be admitted as academic pupils.

The total number admitted will be some ten or twelve greater than last year, and will make the incoming class even larger than that of last year which severely tried the capacity of the building. The alterations made by the Building Commission this summer will permit the attendance of all who are likely to apply. The addition and other alterations planned will surely provide for the natural increase of attendance for some years. The plans have all been approved, the contracts will soon be awarded, and within a year we may hope to occupy the new premises.

The detailed history of the High School for the year is given in Prof. Robinson's interesting report, to which all may turn who wish to examine into particulars. The school continues to perform well its beneficent work.

The adoption of stenography as a Senior Year study will be approved by all thinking persons. That this study is highly disciplinary may be seen at a glance, and there is no doubt it is worthy of a place in the course from the educational point of view alone. On the practical side there is much to commend the action of the Board. The avenue to remunerative employment opened to women through stenography has led great numbers of utterly incompetent persons to seek a livelihood through its means. These people rarely become skilled short-hand writers, and their ignorance of the proper, or even coherent, use of English, their inability to spell, punctuate, or give good form to a letter, either

debars them from constant employment, or compels to work for such small pay as to degrade a skilled occupation to the level of unskilled labor. Although the study is adopted for its educational value, we must recognize the fact that some who pursue it will adopt it as an occupation. It was wholly wise then to place this study in the Senior Year when it becomes available only to those who have had full opportunity to become skilled in the use of correct English, including the minor matters of punctuation, use of capitals, letter-writing, etc.

The effect must be that employers will no longer be obliged to ground their stenographers in English and business correspondence, but will gladly take those at higher and adequate pay, whose broad culture in the High School has made them intelligent, accurate and resourceful.

GRAMMAR SCHOOL CLOSING EXERCISES.

The closing exercises of the Grammar Schools were held in Harmanus Bleecker Hall on the evening of Thursday, June 25. There were the same crowded seats and aisles, the same sympathetic auditors, the same praiseworthy rendition of their parts by the children, and the same high appreciation and hearty applause that have annually marked these occasions.

The program is here given :

PROGRAM.

MUSIC—"Greeting Song". *Futterer.*

DECLAMATION—"The Stars and Stripes,"

FRANK RUSSO ROWE, School No. 15.

READING—"Little Christel,"

HELEN WASSEBACH, School No. 1.

MUSIC—"The Water Mill". *Diehl.*

Sextette of Boys.

JOHN HEFFREN, School No. 20. WILLIAM SHEA, School No. 5.

WALTER S. BURN, " 21. RAYMOND McMAHON, " 5.

WILLIAM CHARLES, " 12. FRANK R. ROWE, " 15.

DECLAMATION—"The Fighting Parson,"

WILLIAM B. CONNELLY, School No. 12.

READING—"Widder Green's Last Words,"

GRACE SMITH, School No. 21.

MUSIC—VIOLIN SOLO—"Martha". *Flotow.*

JENNIE HEALEY, School No. 14.

READING—"The Wicked Ogress,"

META MENDLESON, School No. 14.

DECLAMATION—"True Friendship,"

WILLIAM COOKE, School No. 20.

MUSIC—"The Light is Fading"..... *Abt.*

Semi-Chorus

READING—"The Siege of Calais,"

LUCIA MILLER, School No. 14.

MUSIC—"The Rose"..... *Pinsuti.*

Quartette of Girls.

ALVENA TEAL, School No. 8. MABEL PATTERSON, School No. 2.

INA EDITH WHITEBECK, " 7. MABEL SHERAR EVERITT, " 7.

READING—"Charity Grinder and the Postmaster,"

ANNA CLARKE, School No. 15.

MUSIC—CHORUS—"Bugle Horn,"

DECLAMATION—"The American Ensign,"

WALTER S. BURN, School No. 21.

MUSIC—VIOLIN DUO—"Symphonie"..... *Dancila.*

JOHN C. RUSSO and HARRY D. THOMAS, School No. 2.

GREETING TO THE CLASS,

Prof. O. D. ROBINSON, Principal of High School.

MUSIC—"Serenade"..... *Buchnitt.*

Semi-Chorus.

ADDRESS TO TEACHERS,

Commissioner WILLIAM P. RUDD.

PIANO SOLO—"Valse Caprice"..... *Rubenstein.*

JENNIE SCHUSTER, School No. 14.

READING OF AWARD AND PRESENTATION OF ART MEDAL.

Commissioner JAMES J. FITZSIMMONS.

PRESENTATION OF SCHOLARSHIP DIPLOMAS.

Commissioner ANGUS McD. SHORMAKER.

MUSIC—"Nancy Lee,"

Chorus of Boys.

PRESENTATION OF CERTIFICATES OF ADMISSION TO THE HIGH SCHOOL.

President MICHAEL F. WALSH.

FINAL CHORUS—"High Above"..... *Emmerell.*

Words by Principal P. H. McQUADE, School No. 21.

FLAG RAISINGS.

Five of these interesting, and inspiring events took place this year; one each at Schools Nos. 11 and 25, under the active direction of Commissioner A. McD. Shoemaker; another, at School No. 2, forwarded and encouraged by Commissioner H. W. Lipman; one at School No. 8, the colors and staff being the gift of James H. Blessing, Esq.; and the other, at School No. 21, presided over by Commissioner C. H. Gaus. The colors and staff were the gift of the pupils and teachers at Schools Nos. 11 and 25, of the Ninth Year Class at School No. 2, and at School No. 21 the staff was the gift of Thomas Hyde, Esq.

All of the exercises on these occasions were well rendered. Those at School No. 21 were held on the 1st of June, on the broad walk in front of the building, and were attended by a large concourse of citizens as well as the eight hundred pupils. The features of these exercises were the able and eloquent address of Hon. Charles A. Skinner, Deputy State Superintendent of Public Instruction, and the song whose words were written for the occasion by Principal P. H. McQuade.

The program and song are printed below.

ORDER OF EXERCISES.

1. CHORUS—"America,"
2. READING—"United States Anthem," MARY HOIT.
3. READING—"Barbara Frietchie," MAY RENDALL.
4. DECLAMATION—"The National Ensign," WALTER BURN.
5. DUETT—"Spring," ISABELLA MUNRO, MAGGIE FINN.
6. READING—"Widder Green's Last Words," GRACE SMITH.
7. READING—"Two Soldiers at Gettysburg," CLARA BURGESS.
8. SONG—"Nobly Our Flag," Solo, LOTTIE E. SNYDER.

-
1. SONG—"Columbia, the Gem of the Ocean," Solo, ANNA OSBORNE.
 2. READING—"Blue and Gray," LILIAN HYDE.
 3. DECLAMATION—"The National Colors," FRED. VAN EPPS.
 4. READING—"Lookout Mountain," JENNIE DILLON.
 5. SONG—"All the Stars,"
 - PRESENTATION ADDRESS Hon. CHARLES R. SKINNER.
 - RECEPTION OF FLAG Principal P. H. McQUADE.
 6. SONG—"Our Flag High Above!"
 - ADDRESS Superintendent CHARLES W. COLE.
 7. DECLAMATION—"Address to the Flag," DAVID MARTIN.
 8. RECITATION—"The American Flag," ADDIE KELLER.
 9. SONG—"Star Spangled Banner," Solo, WALTER BURN.

OUR FLAG HIGH ABOVE.

Words—P. H. McQUADE.

Music—EMMERELL.

High above! High above,
 Floats the standard that we love,
 Starry emblem of our might,
 Proudly borne in many a fight,
 On the land and on the sea,
 Borne along to victory.
 Tyrants fear it, freemen cheer it,
 As it floats! As it floats!
 Its gay stripes lightly streaming,
 And its stars brightly gleaming
 From the sky of its blue,
 Mark the banner of the true.

Let it wave! Let it wave!
 'Neath its folds no cowering slave,
 Ground to earth by tyrant power,
 Waits the dawn of happier hour;
 Under it all men are free,
 Breathing air of Liberty.
 We revere it, let us cheer it,
 Cheer its stripes! Cheer its stars!
 For its stripes breathe defiance,
 And its stars speak alliance,
 While its red and its white
 With the blue of truth unite.

Should a foe! Should a foe!
 In his pride his strength to show,
 On our shore presume to land,
 Firm, undaunted, we will stand,
 Shouting loud our freemen's cry,
 Our proud standard waving high,
 We will fight him, we will smite him,
 Till he fly! Till he fly!
 For stout hearts yield them never,
 And strong arms conquer ever,
 In defense of their sires,
 And their altars, and their fires.

May it stand! May it stand!
 Guardian o'er the happy land,
 Where our sires forever broke
 Haughty despot's iron yoke.
 Flag of might and flag of right,
 Patriots hail it with delight.
 High we rear it, loud we cheer it,
 Cheer its red, white and blue!
 For the North and South united,
 And the East and West are plighted,
 To be one for evermore,
 From the center to the shore.

ARBOR DAY.

The third annual celebration of Arbor Day was marked by appropriate exercises in every school. The official report of the vote of the pupils on a "State flower," and that of the teachers expressing their preference among American poems on Nature and Trees, are inserted here as an interesting record.

ALBANY, N. Y., May 13, 1891.

Hon. A. S. DRAPER,

Supt. of Public Instruction, Albany, N. Y.:

DEAR SIR — Below please find a report of the vote for a State flower taken on "Arbor Day." The vote is reported by schools, as it may be somewhat interesting to you to notice where each flower received its largest support. I am of the opinion that, had the contest been confined to the Wild Rose and the Golden Rod, the result would have been much closer, if not entirely reversed; because the majority of our children voted for the Rose as they know it, an exotic, not an indigenous flower. Our city children are, with few exceptions, acquainted with the Rose only in the cultivated form; and this is the flower they voted for, not the Wild Rose.

You may readily infer, from what I have said, that my personal choice is the Golden Rod.

I have not received full returns as yet of the teachers' vote on best American Poem. As soon as the reports are received I will communicate the result.

SCHOOL.	ROSE.	GOLDEN ROD.
High School	205	343
No. 1, Grammar and Primary	105	241
No. 2, Grammar and Primary	170	395
No. 3, Primary	230	70
No. 4, Primary	130	22
No. 5, Grammar and Primary	194	268
No. 6, Grammar and Primary	463	171
No. 7, Grammar and Primary	180	300
No. 8, Grammar and Primary	152	313
No. 10, Primary	244	134
No. 11, Grammar	312	162
No. 12, Grammar and Primary	619	219
No. 13, Primary	312	8
No. 14, Grammar and Primary	460	173
No. 15, Grammar and Primary	504	189

SCHOOL.	ROSE.	GOLDEN ROD.
No. 17, Primary	268	109
No. 20, Grammar and Primary	165	129
No. 21, Grammar and Primary	414	322
No. 22, Primary	212	186
No. 23, Primary	68	123
No. 24, Primary	271	147
No. 25, Primary	111	45
Total	<u>5,789</u>	<u>4,069</u>

Majority for the Rose, 1,720.

Respectfully submitted,
 CHAS. W. COLE,
Supt. of Schools.

Below is the result of the vote of our teachers upon what they regard as the "Best American Poem on Nature or Trees":

Forest Hymn	161
Thanatopsis	89
Among the Trees	7
God's First Temples	5
Planting of the Apple Tree	2
Flood of Years	2
Hiawatha	2
Woodman, Spare that Tree	2
The First Snow Fall	1
Evangeline	1
Death of the Flowers	1
Ode to a Water Fowl	1
Story of the Fountain	1
Total	<u>275</u>

TEACHERS' TRAINING CLASS.

The graduation of the ninth class from this department was celebrated by public exercises on the evening of June nineteen. The friends of the graduates crowded the chapel of the High School, the stage being occupied by members of the Board of Public Instruction.

The program given below was executed to the evident pleasure of the audience :

PROGRAM.

- CHORUS—"A Dream of Summer," ———
 ESSAY—"The Necessity of Special Training,"
 MARY J. McLAUGHLIN.
 ESSAY—"Books and Their Use,"
 ALICE C. McCORMACK.
 CHORUS—"The Gypsy Girl" *Glover.*
 ESSAY—"Our Profession,"
 EDITH V. LOMAX.
 ESSAY—"Knowledge of Child-Mind Essential,"
 MARGUERITE G. McDONOUGH.
 DUO—"Summer" *Sharpe.*
 ALICE C. McCORMACK and LILLIE A. WALKER.
 ESSAY—"Childhood in the School-Room,"
 GRACE GRAY PANSONS.

PRESENTATION OF STATE UNIFORM CERTIFICATES.

CHARLES W. COLE, Supt. of Schools.

- CHORUS—"Hear the Voice of Duty Calling" *Muller*

PRESENTATION OF THE CERTIFICATES OF THE BOARD.

MICHAEL F. WALSH, President.

- CHORUS—"The Fatherland" *Beethoven.*

Two terms of instruction were held under appointment from the Department of Public Instruction, and the sum of \$700 was received from the fund provided by the state for the maintenance of teachers' classes. This amount makes the total received from this source, in nine years, \$4,084. I earnestly renew the recommendation that a certain sum be set apart every year, from the moneys received from the state, for the purchase of a pedagogical library for the use of the Training Class.

The even tenor of the work of the class was sadly broken by the death, on February 27, of Eureka Crannell, who had been its conductor from the time of its establishment in 1882. The schools of this city have sustained no loss in many years that has been so wide-felt as this one. An experienced and skillful teacher when placed in charge of the class, of ripe scholarship and generous culture, of indomitable will and unconquerable perseverance, of high enthusiasm and lofty devotion to her profession, it is no wonder that Miss Crannell became a centre of influence that has

irradiated every part of our school system. All who knew her sincerely mourn her loss. Her real monument is in the imperishable impress she made upon our schools by implanting in the minds of the nearly one hundred of her pupils now teaching, her own "high erected thoughts."

The action of the Board and that of her fellow-teachers will be printed in your next annual report as a lasting memorial of a gifted woman and faithful public servant.

The class was dismissed for two weeks, when it was placed under the charge of Principal L. H. Rockwell, of School No. 11, who conducted the class through the rest of the year. Mr. Rockwell carried along the work of the class to its completion with the ease and skill coming from a long and successful experience in teaching, combined with habits of intelligent investigation. The thanks of all concerned are due to Mr. Rockwell for the generous manner in which he assumed these additional onerous duties, and for the excellent results of his instruction.

The class will be conducted next year by Miss Jennie A. Utter, of School No. 22, for many years a successful primary teacher and principal. Miss Utter's reputation as an executive officer, as a progressive instructor, and as a careful student of modern methods, acquired during her long service, give promise of a continuance of the useful career of the most important adjunct of our school system.

TEACHERS.

Two hundred eighty-six (286) teachers were employed during the year. Of these two hundred sixty-three (263) were women and twenty-three (23) men. One hundred eighty-seven (187) were graduates of our High School, fifteen (15) were collegians, forty-nine (49) were State Normal graduates, and thirty-eight (38) were educated at private schools and academies. Ninety-four (94) were graduates of our Training School; an increase of eleven (11) over last year. The total number of teachers was eight (8) larger than last year; the additions being one in No. 1; two in No. 7 (transferred from No. 19); one in No. 8; two in No. 10; three in No. 12; one in No. 13; one in No. 20, and one in No. 25. Four vacancies, two in No. 7, new rooms, one in No. 14, by resignation, and the principalship of No. 22, vacated by the transfer of Miss Utter to No. 24, were filled by the transfer of the teachers of No. 19, which was ordered closed on account of sanitary conditions and decreasing attendance. This action was wholly wise;

although a shade of regret was felt at the closing of this little school, in which such beneficent work has been so skillfully done with children exceptionally difficult to manage. Its good and efficient principal and her assistants will continue to be fountains of pure influences in their new positions.

The regular monthly meetings of Principals were continued as heretofore. These meetings of small bodies, whose members are all moved by a common interest in the same special topics, and which are so easily made thoroughly practical and fruitful (and I should include, in the category of such meetings, all gatherings of teachers working on the same lines called grade meetings), are much more potent in lasting influences than mass meetings composed of all the teachers. By means of the latter a temporary excitement may be created that seems to indicate the approach of progress and reform; but the reaction is often rapid and deadly. The "still small voice" heard in the small meetings will more effectually advance desirable reforms than will the trumpet-tongued orator although he may stir the masses into excitement.

APPOINTMENT OF TEACHERS.

The Board has this year established the third great reform in the administration of the schools, consummated during the past decade. In 1882 was established that most useful institution, the Teachers' Training Class; in 1890 tenure of office was given the teachers, and in 1891 another stride forward was taken by establishing a system of appointment of teachers on the basis of merit alone.

The Board has wholly divorced future appointments of assistant teachers in the schools under their jurisdiction from the possibility of control by political or social influences, by providing that all appointments shall be made from the top of a merit-list made up from records of scholarship and *special fitness for the position vacated*. The plan which is unique and perfectly guarded at every point, is as follows:

First. It must be understood that no person can be appointed assistant teacher in the Albany schools, unless she has been graduated from the Teachers' Training Class, a one year's course in the theory and practice of teaching, combining an adequate amount of theory with a very large amount of actual practice; and that the entrance to this Training Class is now strictly guarded, as no one is admitted who does not hold a Regents' Academic Diploma, which is strong presumptive evidence of ex-

cellent scholarship. Two years of successful experience may, however, be accepted in lieu of the Training School course.

Second. A Merit-List Committee has been appointed, consisting of the Superintendent of Schools, the Principal of the High School and the Instructor of the Training Class, who will examine into the scholarship, knowledge of good methods, ability to control and other qualities, of all candidates for appointment who now hold, or shall hereafter obtain, certificates of qualification to teach, and rank them in a list in order of their merit, placing opposite each name the scholarship, record, and the special grades for which each one appears to be best qualified. The latter information is obtained from the records of the Training Class, where the opinions of the several critic-teachers and of the instructor of the class are always recorded with care and completeness, and from the estimates of principals of schools where the candidates have substituted.

As to teaching qualities, each candidate will be recorded as well-qualified for any one, or two, or for all three, of the following grades: Kindergarten—Primary (First, Second and Fourth Year Classes), and Intermediate (Fourth, Fifth and Sixth Year Classes). When a vacancy occurs from any cause in any of the grades just mentioned, the person who stands highest on the merit-list and whose qualification-record meets the requirements of the place vacated, is forthwith assigned to the place and put on trial for a year. If her work is approved, at the end of the year of probation, she will be elected to serve during good behavior.

We give an example to make the plan clear. Suppose the merit-list record shows at the head of the list:

	Name.	Scholarship rank.	Qualified for.
No. 1,	Miss M.	94	Kindergarten and Primary.
" 2,	" N.	92	Primary.
" 3,	" O.	91	Intermediate.
" 4,	" P.	90	Any grade.

If any vacancy occurs in an Intermediate grade, Miss O. will be selected; if in a Kindergarten, or a Primary grade, Miss M. will be selected and Miss N. will go to the top of the list to be selected for the first Primary position vacated, whereupon Miss P. will become No. 1, and, as she has the qualifications of an all-around teacher, will be entitled to the first vacancy in any grade. Three years of experience are required before a teacher can be assigned to the senior grades (Seventh, Eighth and Ninth Year

Classes). A vacancy in these grades is filled by the promotion, in the corps of the school from the grades below, of a teacher of the requisite experience, or if that is not practicable, by transfer from another school ; all vacancies thus made in the three lower grades of teachers, to be filled from the top of the merit-list as before. Substitutes for absent teachers shall be assigned to each school in the order of their merit and propinquity of residence.

Assistant teachers for evening schools shall be taken from the merit-list in the order of merit, provided that while serving as evening school teachers, they shall be dropped from the list of active substitutes. The merit-list is made one of the records of the board and *will be open for inspection not only by the candidates, but by the public.* The whole plan is the result of a sincere effort to eliminate political influence from the management of the schools, do entire justice to all who desire to become teachers, reward merit and secure for the schools the best teaching talent only.

The position of principal is filled by competitive examination, and is awarded to the most meritorious candidate, and vacancies in the High School corps are filled on the basis of merit and experience.

The new plan will go into effect January 1, 1892. This date was fixed upon so as to give the merit-list committee ample time to examine carefully into the records and comparative merits of over one hundred persons who now hold certificates of qualification.

MANUAL TRAINING.

Nearly four years of trial have confirmed the estimate placed upon the value of manual training by the deliberate judgment of the board. The lack of room for the needed machinery has, so far, prevented the expansion of the course in wood-working that is desirable, or the addition of metal-working and other branches. When the enlargement of the High School building is completed, it is contemplated to enlarge the plant so as to provide for an extension of the courses for both boys and girls. The course in *Slöjd* should then be supplemented by its natural successor, wood-carving. The work of both instructors continues to be wholly satisfactory. Miss Overton spent nearly five months this year in Naas, Sweden, in attendance upon the *Slöjd* Training School, and has brought back added skill that must enhance her usefulness.

THE COLUMBIAN EXPOSITION.

During the coming year arrangements should be made for the representation of our schools at the great World's Fair, to be opened at Chicago, in May, 1893, although, by agreement, no school work done before September, 1892, is to be exhibited.

The following is published for the information and guidance of all who are interested in this important matter :

REPORT OF COMMITTEE ON COLUMBIAN EXPOSITION.

(Adopted by the Council of School Superintendents of the State of New York, October 14, 1891.)

To the Council of School Superintendents of the State of New York :

Your committee appointed to consider the subject of the proper presentation of the system of public education in the Empire State at the Columbian exposition in 1893, would respectfully report :

That the committee, after a very careful consideration of the question of a separate display of school work, to be placed in a model school building, concluded that, leaving aside the consideration of the expense and labor involved in the erection of the building referred to, the unification of the educational exhibit of our country is so important and desirable as to override all considerations that might otherwise justify the adoption of the more distinctive mode of exhibition.

The committee recommends that the exhibit shall bring into prominence the two great divisions of our educational system, State and Municipal.

STATE.

Under this head there should be presented :

- 1.—(a). The code of public instruction.
- (b). The annual reports for the past ten years.
- (c). Published documents and circulars specially relating to the licensing of teachers.
- (d). Other published documents.
- (e). Blanks for the collection of statistics.
- 2.—(a). State Normal Schools.
- (b). State training classes for teachers.
- (c). State Indian Schools.
- 3.—State institutions for the instruction of the blind and of deaf mutes.

In relation to the Normal Schools it is desirable that very full information be given as to regulations, courses of study, etc., after the manner more fully described in the recommendations concerning the municipal exhibits.

MUNICIPAL.

Under this head there could be presented :

- 1.—(a). School laws and regulations.
 (b). Courses of study.
 (c). List of text-books and apparatus.
 (d). The latest annual report.
 (e). Proceedings of the School Board.
 (f). Blanks for the collection of statistics.
 (g). Published documents and blanks relating to compulsory education.
 (h). Other published documents.
- 2.—(a). Plans, elevations, photographs, and models of school buildings.
 (b). Photographs and plans of class-rooms, the plans to show the arrangement of seats and of heating and ventilating apparatus.
 (c). Photographs of classes of different ages and grades.
- 3.—School exhibits classified and arranged as follows :
 (a). Kindergarten, or sub-primary.
 (b). Primary.
 (c). Grammar, or intermediate.
 (d). High School, or academic.
 (e). Manual Training School.
 (f). Normal School.
 (g). College.

Each exhibit from a particular locality should be accompanied by an index that will show exactly what the exhibit contains.

To lead to a better comprehension of the pupil's work, every specimen exhibited should be labeled with the name and age of the pupil, and the date at which the work was accomplished ; this information should be written by the pupil, if he is able to write.

As an educational exhibit is designed to show what the schools are doing, not what they may have done in the past, no school work should be displayed that has been done prior to September 1, 1892.

In the several classes of schools every effort should be made to make the exhibit a complete one. In other words, each exhibit

should exemplify the work in as many branches of study as possible.

Furthermore, since a school system can be fairly judged only from an examination of the regular work of the schools, it is evident that the work of the entire class should be displayed, rather than that of individual pupils ; but in cases where pupils have not been admitted into a class until some time after its formation, their work may properly be excluded from the collection.

For a like reason, home work of pupils should not be made a part of the exhibit, for, while it may sometimes be the legitimate outcome of the class instruction, its connection with that instruction is frequently open to grave doubts.

Similarly, special work by individual pupils done in schools, in addition to their regular class work, should not be displayed unless it is strictly in accordance with the established course of study.

It is very desirable that the presentation and the arrangement of the displays from the several schools in the same city should be substantially uniform.

It is recommended that, in connection with the school work of each system, there be presented examination papers written by the pupils in the highest classes of the Grammar Schools, or at admission to the High School, and at graduation from the High School.

It is further recommended that when it is ascertained what space will be assigned to the State of New York for school exhibits, the State Superintendent of Public Instruction shall distribute the space among the localities desiring to exhibit.

In conclusion, your committee desires to emphasize the statement that the exhibit to which this report refers is to be "a proper presentation of the system of public education in the Empire State," and to urge that requisite means be taken to prevent the unity and educational force of the display from being marred or lessened by association with private business exhibits of school furniture, books, or apparatus.

Respectfully submitted,

WM. H. MAXWELL,
CHAS. W. COLE,
A. B. BLODGETT,
L. C. FOSTER.
CHARLES E. GORTON
JAMES GODWIN,
S. A. ELLIS,

Committee.

In closing, I again congratulate the Board on the satisfactory progress of the schools, and renew my warmest thanks to all the members of the Board for their continued confidence and their hearty support, and to the principals and teachers for the earnest and helpful way in which they have responded to all requirements and directions.

CHAS. W. COLE,
Superintendent of Schools.

TABLE showing the attendance of pupils in the public schools for the year ending June 30, 1891.

SCHOOLS.	NUMBER ENROLLED.			Net registration.	Average daily attendance.	Per cent. of attendance on net registration.	Average membership.	Per cent. of attendance on average membership.	Number of sittings.
	Boys.	Girls.	Total.						
High School.....	348	410	758	758	519	94	650	94	653
No. 1.....	386	423	809	782	506	65	546	93	652
No. 2.....	344	360	704	677	566	84	590	96	584
No. 3.....	224	239	463	452	295	81	309	96	431
No. 4.....	152	105	257	245	167	68	178	94	182
No. 5.....	405	330	735	710	449	63	471	95	584
No. 6.....	402	505	907	858	681	79	714	95	875
No. 7.....	326	305	631	557	464	77	490	95	580
No. 8.....	298	320	618	592	435	73	460	95	536
No. 10.....	245	259	504	414	341	89	367	93	440
No. 11.....	284	297	581	570	465	82	491	95	640
No. 12.....	560	574	1,134	1,081	845	78	890	95	1,000
No. 13.....	160	196	356	356	260	75	280	93	349
No. 14.....	457	409	866	845	629	75	670	94	804
No. 15.....	498	428	926	876	694	79	727	95	940
No. 17.....	313	290	603	586	380	65	411	92	440
No. 19.....	113	76	189	186	139	75	145	96	224
No. 20.....	339	255	594	584	403	73	433	93	668
No. 21.....	478	509	987	943	763	81	787	97	854
No. 22.....	252	262	514	483	375	78	401	93	440
No. 23.....	134	120	254	235	195	77	211	92	258
No. 24.....	322	362	684	623	381	60	435	88	610
No. 25.....	148	159	307	267	246	92	253	97	328
Training School..	....	31	31	31	30	97	31	97	....
Totals.....	7,188	7,224	14,412	13,711	10,328	76	10,940	95	13,072

STATEMENT of the average number of pupils in attendance each month, and the average number of pupils to each teacher, during the year ending June 30, 1891.

SCHOOLS.	September, 1890.	October.	November.	December.	January, 1891.	February.	March.	April.	May.	June.	Average monthly attendance.	Average membership.	Per cent. of attendance.	No. of teachers.	Average number of attendants to each teacher.	Average membership to each teacher.
High School	705	683	671	615	619	603	605	557	555	534	619	650	94	18	25	26
No. 1	550	552	537	516	503	503	501	484	471	450	507	546	93	14	86	89
No. 2	582	549	537	570	538	538	560	546	542	548	563	590	96	13	43	45
No. 3	316	311	297	291	281	297	296	296	286	251	295	309	96	9	33	34
No. 4	181	177	172	169	154	164	158	156	168	170	167	178	94	4	42	45
No. 5	451	455	435	438	444	433	482	459	450	446	449	471	96	13	34	36
No. 6	735	730	715	695	680	685	687	612	611	634	682	714	85	19	36	38
No. 7	469	453	444	425	435	417	512	490	489	478	460	480	95	13	35	14
No. 8	470	468	445	434	434	431	427	419	409	418	435	440	96	11	39	42
No. 9	341	359	359	382	323	326	336	336	345	339	340	367	93	9	28	41
No. 10	485	480	488	472	476	469	459	437	432	453	466	481	95	13	37	38
No. 11	863	883	879	850	828	827	821	810	819	820	841	890	85	20	42	44
No. 12	275	265	251	268	247	270	262	254	263	263	291	280	83	10	26	28
No. 13	655	680	689	654	631	628	624	676	677	678	689	727	84	19	33	35
No. 14	886	783	731	708	693	714	710	683	673	645	686	737	85	19	37	38
No. 15	424	422	404	378	373	353	353	372	376	368	392	411	92	9	42	46
No. 16	143	149	149	140	124	136	136	136	136	136	139	145	96	4	35	36
No. 17	417	416	414	390	385	376	390	398	424	431	404	438	93	13	31	33
No. 18	815	809	798	767	750	760	752	738	733	726	764	787	97	17	46	46
No. 19	378	387	374	356	364	367	357	375	383	388	374	401	93	9	43	45
No. 20	217	217	214	209	186	191	181	172	178	181	195	211	91	7	28	30
No. 21	494	460	391	337	332	339	250	267	260	276	334	435	88	13	30	33
No. 22	294	243	258	255	250	226	239	264	269	261	246	253	97	6	41	42
No. 23	31	31	30	30	30	31	31	29	30	31	30	31	97	2	15	15
Training School																
Totals	10,877	10,992	10,739	10,330	10,116	10,071	10,103	9,848	9,831	9,814	10,273	10,940	95	1,282	136	139

* Included in Nos. 11 and 24 also.

† Excluding 30 supervising Principals who have no regular classes, the average attendance was 39; the average membership, 42.

‡ Discontinued Feb. 1.

TABLE showing the ages of the pupils in all the schools, and the number and training of teachers in each school during the year ending June 30, 1891.

SCHOOLS.	Under five years (Kindergarten).	Under six years.	Six years and under sixteen.	Sixteen years and over.	Men teachers.	Women teachers.	College graduates.	High School graduates.	State Normal graduates.	Academies and select schools.	Training School graduates.	State certificates.	Total.
High School.....	28	47	228	330	10	15	9	10	3	6	1	3	125
No. 1.....	1	84	796	6	1	13	1	8	2	2	6	1	14
No. 2.....	1	94	635	15	1	12	1	9	2	1	6	1	13
No. 3.....	21	8	369	1	1	9	1	6	2	1	6	1	9
No. 4.....	8	28	259	1	1	4	1	2	2	1	1	1	4
No. 5.....	6	43	612	1	1	12	1	5	3	5	5	1	13
No. 6.....	3	19	862	26	1	18	1	18	4	1	1	1	19
No. 7.....	11	54	566	10	1	12	1	9	2	1	1	1	13
No. 8.....	6	44	569	5	1	10	1	6	3	1	1	1	11
No. 9.....	28	127	377	9	1	9	1	7	2	3	1	1	9
No. 10.....	25	55	561	9	1	12	1	13	3	3	1	1	13
No. 11.....	10	50	1,043	11	1	19	1	7	2	1	1	1	20
No. 12.....	10	91	306	16	1	18	1	13	3	1	1	1	10
No. 13.....	9	77	759	4	1	18	1	13	5	1	1	1	19
No. 14.....	16	68	845	4	1	9	1	13	6	1	1	1	19
No. 15.....	9	35	535	1	1	14	1	7	1	1	1	1	9
No. 16.....	29	63	154	2	1	12	1	14	1	1	1	1	14
No. 17.....	18	72	659	3	1	16	1	15	1	8	1	1	13
No. 18.....	16	10	974	3	1	9	1	8	1	1	1	1	17
No. 19.....	16	16	440	2	1	7	1	6	1	1	1	1	9
No. 20.....	30	87	238	1	1	13	1	9	2	1	1	1	7
No. 21.....	14	49	597	1	1	6	1	5	1	1	1	1	7
No. 22.....	14	49	268	31	1	1	1	1	1	1	1	1	6
No. 23.....	14	49	268	31	1	1	1	1	1	1	1	1	6
No. 24.....	14	49	268	31	1	1	1	1	1	1	1	1	6
No. 25.....	14	49	268	31	1	1	1	1	1	1	1	1	6
Training School.....	28	47	228	330	10	15	9	10	3	6	1	3	125
Grammar School Music Teacher.....	28	47	228	330	10	15	9	10	3	6	1	3	125
Totals.....	288	1,168	12,572	670	23	263	15	187	49	38	94	10	286

* Included in Nos. 11 and 24. † Includes five special teachers. ‡ Closed February 1, and teachers transferred to other schools.

TABLE showing the registered number and average daily attendance of pupils for each year since 1856.

YEAR.	Number of schools.	Registered number.	Increase over previous years.	Decrease.	Average daily attendance.	Increase over previous years.	Decrease.
1857.....	12	6,529	.....	.....	2,654	.....	.....
1858.....	13	7,760	1,231	.....	3,181	527	.....
1859.....	13	7,832	72	.....	3,418	237	.....
1860.....	14	8,395	463	.....	3,793	375	.....
1861.....	15	9,182	787	.....	4,314	521	.....
1862.....	15	9,614	432	.....	4,463	149	.....
1863.....	15	9,507	.....	107	4,531	68	.....
1864.....	15	8,917	.....	590	4,207	.....	324
1865.....	15	8,350	.....	67	4,289	82	.....
1866.....	15	8,924	74	.....	4,340	51	.....
1867.....	15	8,880	.....	44	4,373	33	.....
1868.....	15	9,414	534	.....	4,817	434	.....
1869.....	16	9,665	251	.....	5,021	204	.....
1870.....	16	9,933	269	.....	5,489	468	.....
1871.....	22	10,939	1,006	.....	6,179	690	.....
1872.....	24	12,060	1,121	.....	6,991	812	.....
1873.....	24	12,327	267	.....	7,088	97	.....
1874.....	25	12,460	133	.....	7,095	7	.....
1875.....	25	13,773	313	.....	7,340	245	.....
1876.....	24	13,941	1,618	.....	7,998	658	.....
1877.....	24	14,412	471	.....	8,564	566	.....
1878.....	25	14,024	.....	388	9,076	488	.....
1879.....	26	14,632	608	.....	9,193	117	.....
1880.....	26	14,049	.....	583	9,175	.....	18
1881.....	26	13,976	.....	73	8,986	.....	189
1882.....	26	13,984	8	.....	9,350	364	.....
1883.....	26	13,914	.....	70	9,059	.....	291
1884.....	24	13,708	.....	196	9,452	393	.....
1885.....	24	13,720	12	.....	9,740	288	.....
1886.....	24	13,410	.....	310	9,660	.....	80
1887.....	24	13,410	.....	.....	9,798	138	.....
1888.....	24	13,580	170	.....	9,810	12	.....
1889.....	24	13,616	36	.....	9,913	103	.....
1890.....	23	14,389	773	.....	10,264	351	.....
1891.....	23	14,412	23	.....	10,328	64	.....

TABLE showing the number of promotions in all the Schools for each year since 1880.

YEAR.	Total number of promotions.	Per cent. on average membership.
1881.....	*9,724	70
1882.....	17,349	†172
1883.....	19,117	186
1884.....	19,926	196
1885.....	21,049	200
1886.....	20,084	195
1887.....	21,811	‡210
1888.....	21,307	206
1889.....	21,103	203
1890.....	20,770	192
1891.....	20,126	184

* Promotions of one semester.

† Promotions semi-annual. Promotion of all gives 200 per cent.

‡ Individual promotions over several grades give the additional per cent.

TABLE showing the half-day absences and tardiness in each school for the year ending June 30, 1890.

SCHOOLS.	Half-day absences.	Tardiness.	Per cent. tardiness.	SCHOOLS.	Half-day absences.	Tardiness.	Per cent. tardiness.
High School.....		682	.6	No. 13.....	3,820		
No. 1.....	5,882	271	.8	No. 14.....	7,655	238	.2
No. 2.....	5,025			No. 15.....	8,411		
No. 3.....	3,047			No. 17.....	5,488	313	.5
No. 4.....	2,308			No. 19.....	1,127	75	.48
No. 5.....	5,007			No. 20.....	4,872	124	.2
No. 6.....	4,686	144	.1	No. 21.....	5,424		
No. 7.....	4,420	369	.4	No. 22.....	3,873		
No. 8.....	4,690			No. 23.....	1,516	276	.08
No. 10.....	4,318	441	.7	No. 24.....	1,535	190	.2
No. 11.....	2,150	810	.9	No. 25.....	1,516		
No. 12.....	7,931			Training Sch.		3	
				Totals.....	92,702	3,936	.2

TABLE showing the condition of half-day absences and tardiness for the past thirteen years.

YEAR.	Half-day absences.	Tardiness.	Per cent. Tardy.
1879	111,063	42,170	2.3
1880	118,034	24,227	1.3
1881	121,249	12,145	.6
1882	110,651	9,298	.5
1883	105,335	9,069	.4
1884	105,648	7,829	.35
1885	106,305	8,684	.4
1886	102,836	8,809	.47
1887	101,783	11,079	.6
1888	100,913	8,309	.45
1889	98,938	4,374	.24
1890	99,840	3,775	.19
1891	92,702	3,936	.2

Mr. Walsh, on behalf of the Committee on the High School, moved that the Board make formal application to the Regents of the University for the sum of three hundred dollars (\$300) for the purchase of apparatus and reference books for the High School.

The motion was adopted.

Unfinished Business.

The bills reported at the last meeting by the Committees on Construction and Repairs and Supplies, and not then acted upon, were ordered paid by the following vote; a separate roll-call being made on each report:

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Ruso, Shoemaker, Staley and President—9.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved December 7, 1891.)

Secretary.

SEVEN HUNDRED SIXTY-FIRST MEETING.

The Board held a regular meeting Monday, December 7, 1891.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley and Wilson.

Absent—Mr. Ruso.

On motion of Mr. Staley, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of November, 1891, which was ordered to be printed and filed :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of November, 1891, together with the itemized disbursements for the same month :

November 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$45,725 71
Tuition of non-residents	211 00
Fees for use of High School text-books	65 25
	<hr/>
	\$46,001 96

Disbursements.

Teachers' salaries	\$17,819 08
Teachers' salaries, evening schools.	374 00
	<hr/>
	\$18,193 08
Janitors' salaries	994 93
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00

Library	\$284 61	
Repairs	1,059 18	
Supplies	64 76	
Text-books	26 61	
Miscellaneous	100 58	
Renovating School No. 20	745 75	
		<hr/>
		\$21,904 50
December 1, 1891.		
Balance to the credit of the Board		<hr/>
		\$24,097 46
		<hr/> <hr/>

For the following specific purposes :

Teachers' salaries	\$18 030 78	
Janitors' salaries	1,207 89	
Superintendent of Schools	250 00	
Superintendent of Buildings	125 00	
Clerk	60 00	
Library	334 37	
Repairs	652 95	
Supplies	240 58	
Text-books	38 64	
Miscellaneous	148 58	
Printing	153 88	
School apparatus	67 51	
Fuel	94 26	
Addition to School No. 12	243 76	
Manual training	1,266 81	
Teachers' class	428 20	
Renovating School No. 20	754 25	
		<hr/>
		\$24,097 46
		<hr/> <hr/>

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

James Feeney, carpenter work, School No. 8	\$2 57
Jacob Utech, repairing flag-staff, School No. 14.....	5 00
F. L. Hunke, repairing clock, School No. 3	1 70
F. Schimpf & Son, lock and key work, School No. 1..	2 45
F. Hellwig, lock, keys, gong and iron work, Schools Nos. 1, 3, 6, 8, 11, 13, 15, 20 and 22.....	16 05
Asbury Cook, carpenter work, Schools Nos. 21 and 22,	9 45
Adelbert Winchell, removing ashes, Schools Nos. 1, 2, 4, 7, 8, 11, 13, 14, 15, 17, 21, 23 and High School..	28 05
John E. Jones, Painting and glazing, Schools Nos. 20 and 25.....	30 50
Glazing, Schools Nos. 3, 5, 6, 7, 8, 10, 12, 13, 14, 17, 20, 21, 22, 23, 25 and High School.....	38 90
Thomas Hyde, ventilating basement, School No. 6....	249 00
John H. Moran, plumbing and roofing, Schools Nos. 7, 8, 12, 25 and High School	43 07
C. M. Ward, agent, hardware, Schools Nos. 2, 6, 10, 17, 20, 21 and High School	17 15
H. W. Young, repairing drains, Schools Nos. 21 and 22,	33 85
Kieley & Stahl, repairing drains, Schools Nos. 1 and 14,	27 90
	<hr/>
	\$505 64
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$505.64, be and they are hereby ordered paid ; \$10.42 to be charged to "Supplies," \$34.75 to "Miscellaneous," and \$460.47 to "Repairs."

JOHN L. GODLEY,
O. E. WILSON,
C. H. GAUS,
MICHAEL F. WALSH.

By unanimous consent, the bill of Thomas Hyde, \$249, was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

John Horn & Sons, shades, School No. 22...	\$6 00	
J. A. Stillwell, ink, schools generally.....	20 00	
Wm. Vau Valkenburgh, brooms, schools generally	14 60	
G. F. Weaden, brooms, schools generally	3 00	
Milton Bradley Co., kindergarten material, schools generally.....	226 67	
Philip J. Henzel, erasers, slates and stationery.	53 37	
Charged to "Supplies."		\$323 64
Milton Bradley Co., supplies for chemical laboratory .	13 44	
Charged to "Apparatus."		
Secretary's schedule, cash paid for postage, expressage, etc.....	14 50	
Charged to "Miscellaneous."		\$351 58

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
S. J. BERGIN.

By unanimous consent, the bill of Philip J. Henzel, \$53.37, was ordered paid by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Guardineer, on behalf of the Committee on Printing, presented the following report :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended :

The Albany Times, advertising competitive examination
for Stenographer for High School..... \$4 50
Charged to "Printing." =====

S. J. BERGIN,
GEO. H. GUARDINEER,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Library, presented
the following report :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the
following bill has been duly examined and found correct. Its
payment is recommended :

John N. Carroll, books for library..... \$9 30
Charged to "Library." =====

BOWEN STALEY,
O. E. WILSON,
J. J. FITZSIMMONS,
JOHN L. GODLEY.

By unanimous consent, the bill was ordered paid by the fol-
lowing vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lip-
man, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training,
presented the following report :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that
the following bills have been duly examined and found correct.
Their payment is recommended :

Stanley Ruler and Level Co., metrical rulers for Manual
Training \$6 48

Wm. H. Sample, knives for girls' shop department.....	\$12 60
Charged to "Manual Training."	
	<hr/>
	\$19 08
	<hr/> <hr/>

WM. P. RUDD,
A. McD. SHOEMAKER.

Laid over under the rules.

Mr. Fitzsimmons, on behalf of Sub-Committee No. 1, presented the following report :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

Sub-Committee No. 1, respectfully reports that, on the 28th day of September last, in consequence of the increased attendance at School No. 25, a temporary additional teacher was sent to that school by this committee ; but owing to accidental absences of members of the committee from meetings of the Board, this action has not hitherto been reported.

The following resolution is offered for adoption :

Resolved, That the action of Sub-Committee No. 1, in employing a temporary additional teacher, at the pay of a substitute, in School No. 25, from September 28th up to the holiday vacation, be and is hereby approved.

JAS. J. FITZSIMMONS,
A. McD. SHOEMAKER,
JOHN L. GODLEY.

The resolution was adopted by the following vote :

Ayes—Messrs. Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Mr. Shoemaker, on behalf of the Committee on Evening Schools, reported that the registered number, during the month of November, was 395, the average membership 355, the average attendance 283, and the per cent. of attendance 80 ; a falling off from the figures of October, but a very satisfactory attendance for evening schools.

It was also announced that the committee had decided to close

the evening schools on the evening of December 17th and not resume sessions until the 4th of January, 1892.

The Superintendent of Schools presented the following special report, which was ordered to be printed :

ALBANY, December 7, 1891.

To the Board of Public Instruction :

GENTLEMEN—The Merit List Committee, organized in accordance with the special regulations governing the appointment of teachers, adopted May 25, 1891, respectfully reports that after the most careful inquiry into the relative merits of the candidates, by means of their recorded, or specially ascertained, standing in scholarship and teaching ability, as well as from the opinions of Principals who had observed their work as substitutes, a ranking list has been made up, and is now ready for inspection.

Your committee is pleased to report that all their conclusions were unanimous, and that the list corroborates in a remarkable manner the independent estimates of the individual members of the committee based on their personal observations.

CHAS. W. COLE,
O. D. ROBINSON,
JENNIE A. UTTER.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance for the month of November, 1891, which was ordered to be printed.

NOVEMBER.	1891.	1890.	Increase.	Decrease.
Number enrolled	11,686	11,883	.....	197
Average membership	11,024	11,292	.....	268
Average attendance	10,458	10,732	.....	274
Per cent. of attendance	95	95	.....	.....
Per cent. of tardiness .....	.19	.25	.....	.6
Cases of corporal punishment	1	6	.....	5
Cases of suspension	1	5	.....	4
Cases of truancy	23	30	.....	7

Resolutions.

By Mr. Godley :

Resolved, That the By-law regarding vacations be suspended, and that the coming vacation of all the schools be made to extend from Friday the 18th of December, 1891, up to Monday, January 4, 1892.

Adopted.

By Mr. Wilson :

Resolved, That the Committee on Text-books and Course of Study be and is hereby directed to prepare and report to this Board a course of study for our schools, providing the present course is found to be unfitted to the purpose, which in their judgment will best train its pupils in the art of writing and speaking good English.

Adopted.

Mr. Walsh, on behalf of the Committee on the High School, moved that the Secretary of the Board be authorized to sign an application to the Regents of the University for a special examination in certain subjects in the month of March, 1892.

Adopted.

Unfinished Business.

The bills reported at the last meeting by the Committee on Supplies and Library, were ordered paid by the following vote : a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Shoemaker, Staley Wilson and President—11.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved December 21, 1891.)

Secretary.

SEVEN HUNDRED SIXTY-SECOND MEETING.

The Board held a regular meeting Monday, December 21, 1891.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—None.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Mr. Staley, by unanimous consent, introduced the following resolution, out of the regular order of business :

Resolved, That the last line of sub-division 4, section 72 of the By-laws, page 691 of the minutes, be, and is hereby changed, to read as follows : “ The above amended By-laws to take effect July 1, 1892.”

Referred to the Committee on Rules and Regulations.

Mr. Staley moved that the Board go into executive session.

Adopted.

After some discussion, Mr. Shoemaker moved that the Board return to open session and take a recess of ten minutes, in order to permit the Committee on Rules to report on the resolution referred to it at this meeting.

Adopted.

Reports of Committees.

Mr. Gaus, on behalf of the majority of the Committee on Rules and Regulations, presented the following report :

ALBANY, *December 21, 1891.*

To the Board of Public Instruction :

The Committee on Rules and Regulations respectfully report

that they have considered the resolution of Mr. Staley presented this date, and report adversely to the adoption of the same.

C. H. GAUS,
JOHN L. GODLEY.

Mr. Bergin, as the minority of the committee, reported verbally that he favored the adoption of the resolution.

On motion of Mr. Ruso, the majority report was sustained.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, December 21, 1891.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bill has been duly examined and found correct. Its payment is recommended.

Kieley & Stahl, balance on contract, School No. 14. . . \$45 00

The following resolution is offered for adoption :

Resolved, That the foregoing bill, amounting to the sum of \$45, be and is hereby ordered paid ; the amount charged to "Repairs."

JOHN L. GODLEY,
MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Godley, on behalf of the same committee, offered the following resolution :

Resolved, That the Committee on Construction and Repairs, be directed to make suitable repairs to School Nos. 2, 8 and 13, in

order that the rooms and cellars may be properly ventilated ; said work to be done immediately.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, Dec. 21, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Municipal Gas Co., gas consumed in Schools Nos. 1, 5,	
6, 10, 11, 12, 13, 14, 15, 17, and High School.....	\$191 00
Charged to "Gas."	
Paul G. Burton, electrical work, chemical laboratory,	
High School.....	19 43
Charged to "Apparatus."	
Geo. F. Wearden, brooms, schools generally.....	32 50
Charged to "Supplies."	
	<hr/>
	\$242 93
	<hr/>

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
S. J. BERGIN.

By unanimous consent, the bill of P. G. Burton, \$19.43, was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Lipman, on behalf of the same committee, presented the following report :

ALBANY, Dec. 21, 1891.

To the Board of Public Instruction :

The Committee on Supplies respectfully represents that the following named articles are needed for use in the several schools :

- 50 Franklin 1st Readers.
- 150 do. 2d do.
- 150 do. 3d do.
- 150 do. 4th do.
- 50 Monteith's Popular Science Readers.
- 75 Appleton's Numbers Applied.
- 125 Warren's Primary Geographies.
- 125 do. Brief Course Geographies.
- 100 One Book Course in English.
- 75 Gilbert's Studies in Words.
- 20 dozen writing books.
- 20 do. drawing books.
- 20 do. language tablets.
- 100 pads note paper.
- 50 reams letter paper.
- 25 do. cap do.
- 50 packages of 4 lined practice paper.
- 10 cases of crayon.
- 3 doz. counter brushes.
- 50 Pointers.
- 3 doz. pails.
- 4 kips chamois.
- 250 gross pens, Gillott's,
- 25 do. penholders.
- 3 doz. thermometers.
- 1 doz. teachers' ink stands.
- 10 cases slates.

The following resolution is offered for adoption :

Resolved, That the Committee on Supplies be and is hereby authorized to purchase the foregoing named articles.

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
S. J. BERGIN.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer,

Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Bergin, on behalf of the Committee on Printing, presented the following report :

ALBANY, Dec. 21, 1891.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Albany Freie Blaetter, adv't, competitive examination for stenographer for High School.....	\$3 00
Charged to " Printing."	<u><u> </u></u>

S. J. BERGIN.
BOWEN STALEY,
HENRY W. LIPMAN.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Library, presented the following report :

ALBANY, Dec. 21, 1891.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

John Skinner, books for Library, as per agreement....	\$243 43
Charged to " Library."	<u><u> </u></u>

BOWEN STALEY,
O. E. WILSON.
J. J. FITZSIMMONS,
JOHN L. GODLEY.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Ruso, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, Dec. 21, 1891.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

A. K. Richards & Co., lumber for Manual Training shops. **\$21 64**
Charged to "Manual Training."

JAMES M. RUso,
A. McD. SHOEMAKER,
WM. P. RUDD.

Laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance for the month of December, 1891, which was ordered to be printed.

DECEMBER.	1891.	1890.	Increase.	Decrease.
Number enrolled.....	11,274	11,557	.....	283
Average membership.....	10,700	11,038	.....	338
Average attendance.....	10,185	10,330	.....	145
Per cent. of attendance.....	95	93	2	
Per cent. of tardiness.....	.22	.28	.....	.01
Cases of corporal punishment.....	.....	3	.....	3
Cases of suspension.....	3	4	.....	1
Cases of truancy.....	21	20	1	

Resignations.

The Secretary presented the resignation of Edna T. Wetsell, assistant teacher in School No. 8, to take effect immediately.

Also, that of Sarah J. Little, of School No. 17, to take effect immediately.

The resignations were accepted.

Petition.

The President presented a petition from citizens of the extreme south-western part of the city, asking for school accommodations for the children of that locality.

On motion of Mr. Rudd, the petition was referred to Sub-Committee No. 3, with instructions to give the petitioners a hearing.

Communication.

The Secretary presented a communication from Josephine Clement, teacher in School No. 13, setting forth that her entire class had been transferred to other teachers and that she was left without any pupils by the action of the Principal.

Mr. Godley moved that the matter of the disagreement between Miss Clement and the Principal of School No. 13, be referred to the special investigating committee of the Board.

Mr. Fitzsimmons moved to amend the motion by referring the whole matter to Sub-Committee No. 2.

The motion was lost by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons and Staley—3.

Nays—Messrs. Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Wilson and President—9.

The original motion was then adopted.

Resolutions.

By Mr. Staley :

Resolved, That the Committee on Printing, be and is hereby authorized to have the index to the minutes of 1889-1890, made by some person not connected with the office of the Board, the cost not to exceed twenty-five dollars (\$25).

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

By Mr. Ruso :

Resolved, That the use of the High School be tendered to the University Extension Center of this city, for the purpose of giving instruction in such subjects as may be determined upon by the Center.

Adopted.

By Mr. Bergin :

Resolved, That the Committee on Construction and Repairs be hereby directed to place Hyde's system of latrines and ventilation in the basement of School No. 22.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

By Mr. Staley :

Resolved, That the By-laws be amended as follows :

Article II., Section 9, first line, page 15, strike out the words "*salaried officers and employees of,*" and insert the words "*employed by.*"

Also, page 16, strike out heading, "*Tenure of office and duties of the Superintendent,*" and insert "*Election, and duties of the Superintendent.*"

Also, strike out paragraphs one and two of section 13, pages 16 and 17, commencing with the words, "*whenever,*" and ending with the word "*section,*" on lines 2 and 3 on page 17, and insert : "Whenever a vacancy shall occur in the office of Superintendent of Schools, the Board shall elect a Superintendent by ballot, seven votes in favor of a candidate being necessary to an election ; and at the first stated meeting in the month of June, of each year, the Board shall elect, by ballot, a Superintendent of Schools who shall act as Secretary of the Board for the ensuing year, seven votes in favor of a candidate being necessary to an election."

Also, heading of section 15, page 18, strike out the words, "*Tenure of office and duties of the Superintendent of Buildings,*" and insert "*Election, and duties of the Superintendent of Buildings.*"

Also, strike out paragraphs one and two of section 15, pages 18 and 19, commencing with the word "*whenever*," on page 18, and ending with the word "*section*," in third line, page 19, and insert : " Whenever a vacancy shall occur in the office of Superintendent of Buildings, the Board shall elect a Superintendent by ballot, seven votes in favor of a candidate being necessary to an election ; and at the first stated meeting in the month of June, of each year, the Board shall elect, by ballot, a Superintendent of Buildings for the ensuing year, seven votes in favor of a candidate being necessary to an election."

Also, page 20, strike out heading, "*Tenure of office and duties of the clerk*," and insert "*Election, and duties of the clerk*."

Also, strike out paragraphs one and two of section 16, page 20, commencing with the word "*whenever*," and ending with the word "*section*," and insert : " Whenever a vacancy shall occur in the position of clerk or assistant secretary, the Board shall fill said vacancy by ballot, seven votes in favor of a candidate being necessary to an election ; and at the first stated meeting in the month of June, of each year, the Board shall elect, by ballot, a clerk or assistant secretary for the ensuing year, seven votes in favor of a candidate being necessary to an election."

Also, Article IX., Section 91, para. 1, page 53, strike out the words "*shall be removable for cause only by the affirmative votes of seven members of the Board*."

Also, Article IX., Section 91, para. 2, page 53, strike out the words "*and be removable for cause only by*."

Referred to the Committee on Rules and Regulations.

By Mr. Rudd :

Resolved, That the Committee on Construction and Repairs be and hereby are directed to cause the work to be done at School No. 10, as set forth in the schedule attached to the Report of the Committee on Finance and Accounts, when the funds are available.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

By Mr. Shoemaker :

Resolved, That the Committee on Construction and Repairs, be and is hereby directed to have the work for School No. 11, provided for in the report of the Committee on Finance and Accounts, recommended in the last annual budget, performed as soon as funds are available.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Mr. Godley moved that when the Board adjourn it be until Wednesday, December 30, at 8 o'clock P. M.

Adopted.

Unfinished Business.

The bills reported by the Committees on Construction and Repairs, Supplies, Printing, and Manual Training at the last meeting, and not then acted upon, were ordered paid by the following vote ; a separate roll-call having been made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved *December 30, 1891.*)

Secretary.

SEVEN HUNDRED SIXTY-THIRD MEETING

The Board held an adjourned meeting Wednesday, December 30 1891.

Present—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—President Walsh.

On motion of Mr. Staley, Mr. Bergin was appointed chairman *pro tem*.

On motion of Mr. Rudd, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Gaus, on behalf of the Committee on Rules and Regulations, presented the following report, which was adopted :

ALBANY, Dec. 30, 1891.

To the Board of Public Instruction :

Your Committee on Rules and Regulations, to which was referred the resolution of Mr. Fitzsimmons of October 19, respectfully reports adversely to the adoption of the same.

C. H. GAUS,
JOHN L. GODLEY,
S. J. BERGIN.

Mr. Fitzsimmons, on behalf of the Committee on Text-books, offered the following resolution :

Resolved, That Phyfe's "Seven Thousand Words often Mispronounced," be adopted as a hand-book for teachers' use, and that the Committee on Supplies be directed to purchase one hundred (100) copies to place upon the desks of the teachers in the appropriate grades.

J. J. FITZSIMMONS,
A. McD. SHOEMAKER.
HENRY W. LIPMAN.

The resolution was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson—11.

Nays—None.

Mr. Shoemaker, on behalf of the Committee on Examinations, offered the following resolution :

Resolved, That the written examinations usually held at the close of the First Semester be omitted this year.

ANGUS McD. SHOEMAKER,
JAMES M. RUSO,
GEO. H. GUARDINEER,
J. J. FITZSIMMONS.

Adopted.

Mr. Godley, on behalf of the Committee on Construction and Repairs, offered the following resolution :

Resolved, That the opening of Public School No. 2 be postponed from January 4th to January 11th, 1892.

JOHN L. GODLEY.

Adopted.

Probationary Appointment.

Mr. Ruso, on behalf of Sub-Committee No. 4, announced the appointment of Mary D. McCormick for the probationary term of one year to fill the vacancy in School No. 8, made by the resignation of Edna D. Wetsell.

Mr. Godley, on behalf of Sub-Committee No. 1, announced the appointment of Mary K. O'Brien for the probationary term of one year to fill the vacancy in School No. 17, made by the resignation of Sarah J. Little.

Resolutions.

By Mr. Rudd :

Resolved, That the President or Secretary be authorized and directed to sign and seal, on behalf of the Board, all contracts

hereafter authorized by the Board, or its Committees, by direction of the Board.

Adopted.

By Mr. Ruso :

Resolved, That Mary D. McCormack be transferred from School No. 8 to School No. 1, and Theresa F. Smith from School No. 1 to School No. 8.

Adopted:

Mr. Ruso, on behalf of the Committee on Evening Schools, announced that Katherine I. Heffernan will take the position in evening School No. 1, vacated by the appointment of Mary D. McCormick, announced this evening.

Election of Teachers.

On motion of Mr. Bergin, the Board proceeded to ballot for teachers who have served the probationary term of one year.

Mr. Shoemaker acted as teller, and reported that Louise G. Franklin, School No. 4, Fanny A. Rockefeller, School No. 6, Lillie E. Doyle, School No. 22, and Anna C. Smith, School No. 24, had each received eleven (11) votes.

Whereupon the Chair declared the foregoing named teachers duly elected under the rules of the Board.

Adjourned.

CHAS. W. COLE,

(Approved *January* 18, 1892.)

Secretary.

SEVEN HUNDRED SIXTY-FOURTH MEETING.

The Board held a regular meeting Monday, January 4, 1892.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruiso, Shoemaker, Staley and Wilson.

Absent—None.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of December, 1891, which was ordered to be printed and filed.

ALBANY, Jan. 4, 1892.

To the Board of Public Instruction:

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of December, 1891, together with the itemized disbursements for the same month:

December 1, 1891.

Balance to the credit of the Board with the City Chamberlain	\$24,097 46
Tuition of non-resident pupils	125 00
Fees for use of High School text-books	12 00
	<hr/>
	\$24,234 46

Disbursements.

Teachers' salaries	\$17,757 08
Teachers' salaries, evening schools	261 25
	<hr/>
	\$18,018 33
Janitors' salaries	994 93
Superintendent of Schools	250 00
Superintendent of Buildings	125 00

Clerk	\$60 00	
Library	309 39	
Repairs	522 14	
Supplies	357 06	
Miscellaneous	64 08	
Printing	4 50	
School Apparatus	32 87	
Manual Training	19 08	
		<hr/>
		\$20,757 38
January 1, 1892.		
Balance to the credit of the Board		<hr/>
		\$3,477 08
		<hr/>

For the following specific purposes :

Teachers' salaries	\$12 45	
Janitors' salaries	212 96	
Library	24 98	
Repairs	130 81	
Supplies	8 52	
Text-books	50 64	
Miscellaneous	84 50	
Printing	149 38	
School apparatus	34 64	
Fuel	94 26	
Addition to School No. 12	243 76	
Manual training	1,247 73	
Teachers' class	428 20	
Renovating School No. 20	754 25	
		<hr/>
		\$3,477 08
		<hr/>

Respectfully submitted,

CHAS. W. COLE.

Secretary.

Mr. Wilson, on behalf of the same committee, presented the following report :

Resolved, That the salaries of the janitors of the following named schools be and hereby are fixed at the sums placed opposite the respective school numbers ; from January 1, 1892 :

School No. 2	\$550 00
School No. 5	550 00

School No. 7.....	\$550 00
School No. 11.....	650 00
School No. 12.....	650 00
School No. 20.....	500 00

O. E. WILSON,
MICHAEL F. WALSH,
J. J. FITZSIMMONS.

On motion of Mr. Ruso, the consideration of the report was postponed until the next meeting of the Board.

Mr. Wilson, on behalf of the same committee, presented the following

Annual Financial Statement.

ALBANY, *January 4, 1892.*

To the Board of Public Instruction :

The Committee on Finance and Accounts respectfully reports the following summary of receipts and disbursements for the fiscal year ending December 31, 1891 :

Cash on hand January 1, 1891.....	\$3,306 08
Amount of budget for 1891.....	180,660 00
Amount of State apportionment.....	49,480 58
Amount received from State Supt., for instruction of Teachers' Class.....	700 00
Amount of apportionment by the Regents of the University, for High School.....	2,828 30
Amount received for tuition of non-resident pupils,	1,813 58
Amount received for fees for use of text-books and stationery from High School pupils.....	1,439 25
Amount received from library fines.....	37 00
Amount received from sale of old furniture.....	24 11
Amount received from sale of old iron.....	4 50

\$240,293 40

Disbursements.

Teachers' salaries	\$175,856 58
Janitors' salaries	12,062 49
Superintendent of Schools	3,000 00
Superintendent of Buildings	1,500 00
Clerk	720 00
Library	1,813 61
Repairs	9,699 18
Supplies	2,789 59
Text-books	3,940 44
Miscellaneous	1,522 70
Printing	1,680 45
School furniture	1,510 79
School apparatus	155 65
Fuel	9,907 95
Gas	656 40
Manual training	252 27
Teachers' Class	271 80
Addition to School No. 12	915 14
Addition to School No. 8	615 53
For lot of land next north of School No. 1	2,100 00
For lot of land next south of School No. 5	1,600 00
Renovating School No. 20	4,245 75
	<hr/>
	\$236,816 32
Balance on hand December 31, 1891	3,477 08
	<hr/>
	\$240,293 40
	<hr/> <hr/>

O. E. WILSON,
MICHAEL F. WALSH,
J. J. FITZSIMMONS.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, *January 4, 1892.*

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Hudson River Telephone Co., rental and messenger service to December 31, 1891	\$10 65	
Wm. C. Gomph, repairing and tuning piano, School No. 2 and High School.....	9 50	
Mark Cole, services as door-keeper, Christmas Public	2 00	
Charged to "Miscellaneous."		\$22 15
D. C. Heath & Co., Nature Readers, schools generally, Charged to "Text-books."		91 67
Bussey Bros., thermometers, schools generally,	\$13 50	
Frank A. Shepard, supplies for boiler, High School	6 52	
C. W. Ward, agent, supplies, schools generally ..	6 83	
Charged to "Supplies."		26 85
C. W. Ward, agent, hardware, schools generally		3 92
Charged to "Repairs."		
		<u>\$149 59</u>

HENRY W. LIPMAN,
S. J. BERGIN.

Laid over under the rules.

Mr. Ruso, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, Jan. 4, 1892.

To the Board of Public Instruction:

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Mrs. E. Brown, washing towels for Manual Training shops for year ending December 31, 1891.....	\$37 00
Charged to "Manual Training."	

JAMES M. RUSO,
A. McD. SHOEMAKER,
WM. P. RUDD.

Laid over under the rules.

Resignation of a Janitor.

Mr. Ruso, on behalf of Sub-Committee No. 4, presented the resignation of Patrick Kelly, janitor of School No. 7, to take effect immediately.

The resignation was accepted.

Resolution.

By Mr. Wilson :

Resolved, That the whole matter of the course of study in the schools together with that portion of the report of the Superintendent of Schools, printed on pages 162-167, inclusive, of the current proceedings, be referred to the Committee on Text-books and Course of Study.

Adopted.

Teacher of Stenography.

Mr. Ruso, on behalf of the Committee on the High School, reported verbally that the three months, for which a teacher of stenography in the High School had been appointed, had expired, and moved that the appointment of the teacher at present employed be made permanent.

Mr. Wilson moved that the matter be referred to the High School Committee with directions to report at the next meeting of the Board.

Adopted.

Unfinished Business.

The bills reported by the Committees on Supplies, Printing and Manual Training at the 762d meeting, and not then acted upon, were ordered paid by the following vote : a separate roll-call being taken on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—12.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved, *January 18, 1892.*)

Secretary.

SEVEN HUNDRED SIXTY-FIFTH MEETING.

The Board held a regular meeting Monday, January 18, 1892.

Present — President Walsh and Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley and Wilson.

Absent — Messrs. Gaus, Ruso and Shoemaker.

On motion of Mr. Bergin, the minutes of the 763rd and 764th meetings were approved as printed.

Reports of Committees.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, January 18, 1892.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

B & J. B. Sanders, foolscap and letter paper, contract	\$148 55	
Albany News Co., supplies schools generally ..	108 44	
John Ferris, Jr., brushes, schools generally ..	22 50	
J. & J. Doran, pails and ladder, schools generally	16 20	
McKesson & Robbins, chamois, schools generally	40 35	
Charged to "Supplies."		\$336 04
Albany News Co., text-books, High School ..	\$74 40	
Chas. E. Merrill & Co., text-books, High School	56 95	
Charged to "Text-books."		131 35
Albany News Co., library books, Training Class		44 70
Charged to "Teachers' Class."		

Secretary's schedule, cash paid postage and freight ...	\$23 60
Charged to "Miscellaneous."	
	<u>\$535 69</u>

HENRY W. LIPMAN,
GEO. H. GUARDINEER,
S. J. BERGIN.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

Mr. Bergin, on behalf of the Committee on Printing, presented the following report :

ALBANY, January 18, 1892.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

The Argus Co.,	
Printing, schools generally and office.....	\$130 50
Printing, High School	61 25
Charged to "Printing."	
	<u>\$191 75</u>

STEPHEN J. BERGIN,
HENRY W. LIPMAN,
BOWEN STALEY.

Laid over under the rules.

Mr. Bergin, on behalf of the same committee, offered the following :

Resolved. That the sum of twelve dollars and fifty cents (\$12.50) each be paid to Jennie R. Wright and Katherine I. Heffernan, for services rendered in indexing the proceedings as authorized by the resolution adopted December 21, 1891 ; the cost to be charged to "Printing."

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

Mr. Staley, on behalf of the Committee on Library, presented the following report :

ALBANY, *January 18, 1892.*

To the Board of Public Instruction :

The Committee on Library, respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Wm. L. Harris, repairs to library	\$5 84
Charged to "Library."	<u> </u>

BOWEN STALEY,
O. E. WILSON,
J. J. FITZSIMMONS,
JOHN L. GODLEY.

By unanimous consent, the bill was ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, offered the following :

Resolved, That the Committee on Manual Training be and is hereby authorized to select and purchase six type-writing machines for the use of the classes in Stenography in the High School ; the cost to be charged to "Manual Training," the bill therefor to be paid when certified by the Committee on Manual Training.

Mr. Bergin moved to amend the resolution by striking out the words "Manual Training" wherever they appear, and inserting the word "Supplies," except in the fourth line of the resolution.

Adopted.

The resolution as amended was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

Mr. Rudd, on behalf of the Committee on Manual Training, offered the following :

Resolved, That the Drawing Master be authorized to purchase material for the next annual Drawing Exhibition at a cost not to exceed seventy five-dollars (\$75).

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

Mr. Godley, on behalf of the Committee on Repairs, submitted the following report :

ALBANY, January 18, 1892.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

Wm. Fuller & Sons, lime for Schools Nos. 7, 10 and 25.	\$2 40
John Gallogly, repairing yard School No. 2	8 00
Adelbert Winchell, removing ashes Schools Nos. 1, 2, 5, 6, 7, 10, 14, 15, 21, 22, 23, and High School.....	33 99
John H. Moran,	
Plumbing work, High School.....	20 31
Plumbing work, Schools Nos. 8 and 21	9 30
Patrick Shevlin, boiler work, School No. 2.....	23 85
Ashbury Cook, carpenter work, School No. 3	8 15
Cassidy & Gallagher, mason work, School No. 2.....	35 00

\$141 00

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of

\$141, he and they are hereby ordered paid ; \$12 charged to "Apparatus," \$33.99 to "Miscellaneous," and \$95.01 charged to "Repairs."

JOHN L. GODLEY,
O. E. WILSON,
MICHAEL F. WALSH.

By unanimous consent, the bills of Adelbert Winchell, \$33.99, and Cassidy & Gallagher, \$35, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

The rest of the bills were laid over under the rules.

Unfinished Business.

The bills reported by the Committees on Supplies and Manual Training at the last meeting, were ordered paid by the following vote ; a separate roll-call being made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

Janitors' Salaries.

Mr. Wilson called up the report of the Finance Committee in relation to the janitors' salaries, laid on the table at the last meeting.

Mr. Staley moved to amend the report by inserting the item, "School No. 14, \$550."

Adopted.

The report of the committee, as amended, was adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Godley, Guardineer, Lipman, Rudd, Staley, Wilson and President—9.

Nays—None.

The salaries, therefore, will be as follows after January 1, 1892 :

School No. 2	\$550
School No. 5	550
School No. 7	550
School No. 11	650
School No. 12	650
School No. 14	550
School No. 20	500

Adjourned.

CHAS. W. COLE,

(Approved *February 1, 1892.*)

Secretary.

SEVEN HUNDRED SIXTY-SIXTH MEETING.

The Board held a regular meeting Monday, February 1, 1892.

Present—President Walsh and Messrs. Gaus, Godley, Guardianer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—Messrs. Bergin and Fitzsimmons.

On motion of Mr. Godley, the minutes of the last meeting were approved as printed.

Reports of Committees

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of January, 1892, which was ordered to be printed and filed.

ALBANY, *February 1, 1892.*

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of January, 1892,

together with the itemized disbursements for the same month :

January 1, 1892.

Balance to the credit of the Board with the City	
Chamberlain	\$3,477 08
To annual budget	178,810 00
From State apportionment for teachers' salaries	\$47,349 26
From State apportionment for superintendence	1,300 00
From State apportionment for library,	791 31
	<hr/>
	49,440 57
From tuition of non-residents	139 00
From fees for text-books	15 00
From library fines	22 00
	<hr/>
	\$231,903 65

Disbursements.

Teachers' salaries	\$17,713 33
Janitors' salaries	1,028 26
Superintendent of Schools	250 00
Superintendent of Buildings	125 00
Clerk	60 00
Library	60 00
Repairs	505 59
Supplies	395 39
Text-books	223 02
Miscellaneous	88 07
Printing	28 00
Fuel	1,592 91
Gas	191 00
Manual training	58 64
Training Class	44 70
Evening School	360 00
	<hr/>
	\$22,723 91

February 1, 1892.

Balance to the credit of the Board	\$209,179 74
--	---------------------

For the following specific purposes :

Teachers' salaries	\$159,648 38
Janitors' salaries	11,424 70

Superintendent of Schools.....	\$2,750 00
Superintendent of Buildings	1,375 00
Clerk	660 00
Library	1,678 29
Repairs	9,625 22
Supplies	2,363 13
Text-books.....	2,592 62
Miscellaneous	835 43
Printing.....	1,621 38
School apparatus	334 64
Fuel.....	9,501 35
Gas	559 00
Manual training.....	1,189 09
Training Class	383 50
Evening School	1,640 00
Addition to School No. 12.....	243 76
Renovation of School No. 20.....	754 25
	<hr/> \$209,179 74

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Shoemaker, on behalf of the Committee on Examinations, presented the following report :

ALBANY, January 8, 1892.

To the Board of Public Instruction :

Your Committee on Examinations respectfully reports that on the 26th day of December last, an examination was held for certificates of qualification to teach in the High School, in accordance with the notice which was given in October last. Three candidates presented themselves for examination, all of whom passed to the satisfaction of your committee. The following resolution is offered for adoption :

Resolved, That certificates of qualification to teach in the High School be issued to : Martha A. Pultz, qualified to teach elementary Latin and Mathematics ; Lottie A. McDermott, qualified to teach elementary Latin and the English branches ; Christine Karlake, qualified to teach elementary Latin and the English branches.

A. McD. SHOEMAKER,
JAMES M. RUSO,
GEO. H. GUARDINEER.

The resolution was adopted.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, February 1, 1892.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

W. H. Hamilton, repairing electric bells, High School..	\$3 43
Frederick Ewing, carpenter work, School No. 7.....	9 10
Jno. E. Jones,	
Setting glass, Schools Nos. 1, 2, 3, 5, 6, 7, 8 and 11..	16 80
Setting glass, Schools Nos. 2, 11, 13, 14, 15 and 20..	21 45
Setting glass, Schools Nos. 12, 17, 21, 23 and High	
School	20 11
Jas. Feeney, carpenter, Schools Nos. 7, 12, 15, 21 and	
High School	77 24
	<hr/>
	\$148 13
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$148.13, be and they are hereby ordered paid: \$2.47 to be charged to "Teachers' Training Class;" \$4.07 to "Apparatus," and \$141.59 charged to "Repairs."

JOHN L. GODLEY,
O. E. WILSON,
C. H. GAUS,
MICHAEL F. WALSH.

Laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report :

ALBANY, February 1, 1892.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John Horn & Sons, mats, School No. 2.....	\$9 00
John Ferris, Jr., 1 feather duster, High School,	1 88

Albany News Co., supplies, schools generally,	\$13 48	
Charged to "Supplies."		\$24 36
Albany News Co., drawing materials.....		56
Charged to "Miscellaneous."		
Albany News Co., text-books, High School..	\$24 46	
G. P. Putnam's Sons, text-books, schools generally.....	51 35	
Philip J. Henzel, text-books, per contract...	611 03	
Charged to "Text-books."		686 84
		<u>\$711 56</u>

HENRY W. LIPMAN,
S. J. BERGIN,
GEO. H. GUARDINEER.

By unanimous consent, the bill of P. J. Henzel was ordered paid by the following vote :

Ayes—Messrs. Gaus, Golley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—10.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Walsh, on behalf of the Committee on the High School, presented the following report :

ALBANY, *February 1, 1892.*

To the Board of Public Instruction :

The Committee on the High School respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

Wm. Dickson & Son, apparatus for Chemical Laboratory, High School.....	\$40 01
Charged to "Apparatus."	

MICHAEL F. WALSH,
JAMES M. RUSO,
C. H. GAUS,
WM. P. RUDD.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Library, presented the following report :

ALBANY, February 1, 1892.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Fred. Ewing, carpenter work	\$4 25
Houghton, Mifflin & Co., books for Library.....	78 00
W. L. Harris, carpenter work.....	3 55
- Charged to "Library."	
	<hr/>
	\$85 80

BOWEN STALEY,
JOHN L. GODLEY,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Mr. Ruso, on behalf of the Committee on Manual Training, presented the following report :

ALBANY, February 1, 1892.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

A. K. Richards & Co., lumber for Manual Training shops	\$44 38
Albany Hardware & Iron Co., hardware, etc., for Manual Training shops.....	51 98
Charged to "Manual Training."	
	<hr/>
	\$96 36

JAMES M. RUSSO,
WM. P. RUDD,
A. McD. SHOEMAKER.

Laid over under the rules.

Statistics of Attendance, etc.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of January, 1892, which was ordered to be printed.

JANUARY.	1892.	1891.	Increase.	Decrease.
Number enrolled	11,128	11,420	.....	292
Average membership	10,120	10,832	.....	712
Average attendance	9,260	10,116	.....	*856
Per cent. of attendance	92	93	.....	1
Per cent. of tardiness .....	.29	.27	.02	
Cases of corporal punishment....	1	1	.....
Cases of suspension .....	.....	4	.....	4
Cases of truancy	17	21	.....	4

* Caused by an extraordinary amount of sickness; especially measles. Our strict quarantine compels the absence of many children in good health, in whose households cases of contagious disease exist.

Schools Nos. 3, 6, 8, 10, 12, 20 and 25 report single sessions on January 14. No. 6 reports another on January 15. Both these days were very inclement.

Resignation of a Teacher.

The Secretary presented the resignation of Josephine Clement, of School No. 13. to take effect immediately.

Accepted.

Special Committee.

Mr. Shoemaker, on behalf of the Committee on Evening Schools, invited the Board to attend the closing exercises of these schools, to be held in the chapel of the High School on Wednesday, February 3, at 8 o'clock P. M.

On motion, the invitation was accepted.

Resolutions.

By Mr. Lipman :

Resolved, That the Committee on Supplies be directed to purchase a flag for School No. 7.

Adopted by the following vote :

Ayes—Messrs. Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—10.

Nays—None.

By Mr. Shoemaker :

Resolved, That leave of absence for three months be granted Miss Phoebe Bell, of School No. 11, on account of sickness.

Adopted.

Appointment of a Janitor.

Mr. Ruso, on behalf of Sub-committee No. 4, announced the appointment of Mrs. Patrick Kelly as janitor of School No. 7, from date of resignation of former janitor.

Miscellaneous and Unfinished Business.

Mr. Ruso, on behalf of the High School Committee, moved that the appointment of Agnes O'Malley, teacher of stenography in the High School, be extended to the end of the present school year.

The motion was adopted by the following vote :

Ayes—Messrs. Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—10.

Nays—None.

The bills reported at the last meeting by the Committees on Construction and Repairs and Printing were ordered paid by the following vote ; a separate roll-call being made on each report :

Ayes—Messrs. Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved *February* 15, 1892.)

Secretary.

SEVEN HUNDRED SIXTY-SEVENTH MEETING.

The Board held a regular meeting Monday, February 15, 1892.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—None.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Godley, on behalf of the Committee on Construction and Repairs, submitted the following report :

ALBANY, Feb. 15, 1892.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

John Kelley, mason work, School No. 7.....	\$3 93
William R. Harris, carpenter work, School No. 22.....	8 00
Jas. M. Cavanaugh, removing flag from pole High School,	5 00
	<hr/>
	\$16 93
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills, amounting to the sum of \$16.93, be and they are hereby ordered paid ; the amount to be charged to " Repairs."

JOHN L. GODLEY,
C. H. GAUS,
MICHAEL F. WALSH,
O. E. WILSON.

Laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, Feb. 15, 1892.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Shields Bros., gas fitting, High School.....	\$1 15	
Albany Calcium Light Co., oxygen and hydrogen gases for High School.....	23 85	
Charged to "Apparatus."		\$25 00
Philip J. Henzel, text-books, schools generally.....		234 90
Charged to "Text-books."		
W. A. Choate & Co., pointers and ink wells, Schools Nos. 7, 25, and High School.....	\$15 50	
J. A. Stilwell, ink, schools generally.....	20 00	
C. M. Ward, agent, supplies.....	22 00	
Charged to "Supplies."		57 50
C. M. Ward, agent, hardware, schools generally.....		10 53
Charged to "Repairs."		
		<u>\$327 93</u>

HENRY W. LIPMAN,
S. J. BERGIN,
GEORGE H. GUARDINEER.

Laid over under the rules.

Mr. Staley, on behalf of the Committee on Library, submitted the following report :

ALBANY, Feb. 15, 1892.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

John Skinner, books for Library, as per agreement... \$80 70
Charged to "Library."

BOWEN STALEY,
JOHN L. GODLEY,
JAMES J. FITZSIMMONS,
O. E. WILSON.

By unanimous consent, the bill was ordered paid by the following vote:

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Ruso, on behalf of the Committee on Manual Training, submitted the following report :

ALBANY, Feb. 15, 1892.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bill has been duly examined and found correct. Its payment is recommended.

A. K. Richards & Co., lumber for Manual Training shops.....	\$52 92
Charged to "Manual Training."	<u> </u>

JAMES M. RUSSO,

WM. P. RUDD,

Laid over under the rules.

A. McD. SHOEMAKER.

Mr. Shoemaker, on behalf of Sub-Committee No. 1, presented the following report :

ALBANY, Feb. 15, 1892.

To the Board of Public Instruction :

Your Sub-Committee No. 1 respectfully reports that, finding the attendance at School No. 25 had increased so much that the Principal was obliged to neglect her own class constantly in order to attend to the general business of the school, they authorized the employment of a temporary teacher for the past week. The committee asks the approval of the Board for this action. The pupils in actual attendance number 287, an average of 48 to a teacher, a much larger average than obtains in any other school. The Superintendent reports to the committee that no teacher can be well spared from another school. Your committee, therefore, recommends the adoption of the following :

Resolved. That an additional teacher be employed in School No. 25.

J. J. FITZSIMMONS,

A. McD. SHOEMAKER,

JOHN L. GODLEY,

The report and resolution were adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Lipman, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—Mr Russo—1.

Probationary Appointment.

The Secretary announced that Miss Ida H. Latta, being the first named person on the merit list and being properly qualified for the position created at School No. 25, is duly assigned to this school for the probationary term of one year.

Unfinished Business.

The bills reported by the Committees on Repairs, Supplies, Manual Training and High School, at the last meeting and not then acted upon, were ordered paid by the following vote; a separate roll-call being made on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Lipman, Rudd, Ruso, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Miscellaneous Business.

Mr. Staley moved that the Committee on Construction and Repairs be directed to obtain bids and award contracts, forthwith, for the repairs recommended by that committee in Schools Nos. 8, 12 and 22.

Adopted.

On motion of Mr. Staley, the bills reported at this meeting by the Committee on Construction and Repairs, amounting to \$16.93, were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Lipman, Rudd, Shoemaker, Staley, Wilson and President—10.

Nays—None.

Resolution.

By Mr. Rudd :

Whereas, it is reported in the public press that in the discussion of the measure now pending in the legislature, relating to the law under which the Board of Public Instruction has been for twenty-six years operating, that Assemblyman Hitt stated that the Board of Public Instruction, as it now exists, is the "rottenest political machine in the state," and that many of its members are unfit to be members of this Board :

Wherefore, Resolved, That in the opinion of this Board the statement is wholly unwarranted by the work and record of the Board and the condition of the schools under its charge, and it is the sense of this Board that such an attack is unfair, entirely unjustifiable and immaterial to a discussion of the pending legislation on its merits.

Adopted by a unanimous rising vote.

Adjourned.

CHAS. W. COLE,

(Approved, March 7, 1892.)

Secretary.

SEVEN HUNDRED SIXTY-EIGHTH MEETING.

The Board held a regular meeting Monday, March 7, 1892.

Present—President Walsh and Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley and Wilson.

Absent—Messrs. Fitzsimmons, Rudd and Ruso.

On motion of Mr. Gaus, the minutes of the last meeting were approved as printed.

Reports of Committees

Mr. Wilson, on behalf of the Committee on Finance and Accounts, presented the Secretary's financial statement for the month of February, 1892, which was ordered to be printed and filed.

ALBANY, March 7, 1892.

To the Board of Public Instruction :

Herein is set forth a statement of the account of the Board with the City Chamberlain for the month of February, 1892, together with the itemized disbursements for the same month.

February 1, 1892.

Balance to the credit of the Board with the City Chamberlain	\$159,739 17
State apportionment.....	49,440 57
From Regents' academic fund for teachers' salaries.....	\$3,125 90
From Regents' academic fund for books and apparatus.....	450 00
	<hr/>
	3,575 90
Tuition of non-residents.....	223 00
Fees for use of High School text-books.....	2 80
	<hr/>
	\$212,981 44

Disbursements.

Teachers' salaries	\$17,811 49
Janitors' salaries	1,028 26
Superintendent of Schools.....	250 00
Superintendent of Buildings.....	125 00
Clerk	60 00

Library	\$220 66
Repairs	958 20
Supplies	24 36
Text-books	686 84
Miscellaneous	8 89
Printing	191 75
School apparatus	56 08
Renovating School No. 20	749 25
Evening Schools	89 00
Teachers' class	2 47
Manual Training	96 36
	<hr/>
	\$22,358 61

March 1, 1892.

Balance to the credit of the Board	\$190,622 83
--	--------------

For the following specific purposes :

Teachers' salaries	\$144,962 79
Janitors' salaries	10,396 44
Superintendent of Schools	250 00
Superintendent of Buildings	1,250 00
Clerk	600 00
Library	1,457 63
Repairs	8,667 02
Supplies	2,338 77
Text-books	1,908 58
Miscellaneous	1,049 54
Printing	1,429 63
School apparatus	728 56
Fuel	9,501 35
Gas	559 00
Manual training	1,092 73
Teacher's class	381 03
Evening Schools	1,551 00
Addition to School No. 12	243 76
Renovating School No. 20	5 00
	<hr/>
	\$190,622 83

Respectfully submitted.

CHAS. W. COLE,
Secretary.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following report:

ALBANY, March 7, 1892.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

F. Hellwig, lock, key, gong and iron work, Schools Nos. 5, 7, 11, 12, 15, 17, 20, 21, 22 and High School,	\$14 45
Jas. Feeney :	
Carpenter work, Schools No. 15 and High School..	19 01
" Schools Nos. 13 and 21.....	29 26
H. Patterson, repairing steam pipes, School No. 21....	169 00
H. W. Young, mason work, Schools Nos. 8 and 21....	18 48
John Snyder, repairing delivery wagon.....	3 15
John J. Britt, repairing roof and water pipe, School No. 10.....	1 63
Cassidy & Gallagher, mason work, Schools Nos. 1 and 13.....	130 30
Shields Bros., altering gas fixture, High School.....	2 65
Adelbert Winchell, removing ashes, schools generally..	72 60
F. L. Hunke, repairing clocks, Schools Nos. 13, 25 and High School.....	13 50
Edward Gorman, repairing furnace, School No. 1....	10 25
C. M. Ward, agent, hardware, Schools Nos. 11, 12, 13 and High School.....	7 42
P. H. Smith, carpenter work, School No. 11.....	2 80
J. H. Moran, plumbing and roofing, Schools Nos. 7, 15, 23, 25 and High School.....	82 06
	<hr/>
	\$576 56

The following resolution is offered for adoption.

Resolved, That the foregoing bills, amounting to the sum of \$576.56, be and they are hereby ordered paid ; \$75.75 charged to " Miscellaneous," \$2.40 charged to " Supplies," \$9.93 to " Apparatus," and \$488.48 to " Repairs."

JOHN L. GODLEY,
C. H. GAUS,
MICHAEL F. WALSH,
O. E. WILSON.

By unanimous consent, the bill of Cassidy and Gallagher, amounting to \$130.30, was ordered paid by the following vote:

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman
Shoemaker, Staley, Wilson and President—9.

Nays—None.

The rest of the bills were laid over under the rules.

Mr. Lipman, on behalf of the Committee on Supplies, presented the following report:

ALBANY, March 7, 1892.

To the Board of Public Instruction :

The Committee on Supplies, respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended :

P. Martin's Sons, kindling wood, per contract, schools generally	\$33 07	
Charged to "Fuel."		
Jas. W. Queen & Co., supplies, chemical laboratory, High School	\$94 13	
D. H. Fonda & Co., supplies, chemical laboratory, High School	22 41	
Charged to "Apparatus."		116 54
Secretary's schedule, cash paid for postage and freight	\$12 49	
Hudson Valley Paper Co., drawing paper, schools generally	25 00	
E. G. Soltmann, drawing materials, schools generally	14 52	
John Skinner, drawing materials, schools generally	15 00	
Hudson River Telephone Co., rental and messenger service	13 50	
Albany News Co., drawing materials, schools generally	11 79	
Charged to "Miscellaneous."		92 30
Wm. J. Maher, brooms, schools generally ...	\$67 50	
The Albany News Co., stationery and supplies.	11 53	
Clinton Ten Eyck, soap, High School	9 50	
John Ferris, Jr., floor brushes, School No. 1.	5 00	
Chas. Van Benthuyzen & Sons, drawing materials, schools generally	22 25	
Eugene Sanders, supplies for typewriters	16 30	
D. H. Fonda & Co., supplies, schools generally.	57 86	
Charged to "Supplies."		189 94

D. H. Fonda & Co., hardware, schools generally.....	\$11 22
Charged to "Repairs."	
Albany News Co., text-books, High School.....	242 08
Charged to "Text-books."	
	<hr/>
	\$685 15
	<hr/> <hr/>

HENRY W. LIPMAN,
STEPHEN J. BERGIN,
GEORGE H. GUARDINEER.

By unanimous consent, the bills were ordered paid by the following vote:

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Mr. Bergin, on behalf of the Committee on Printing, presented the following report:

ALBANY, *March 7, 1892.*

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Chas. Van Benthuyzen & Sons, printing proceedings of Board and High School report.....	\$308 75
The Journal Co., adv't, competitive examination for stenographer for High School.....	1 25
Charged to "Printing."	
	<hr/>
	\$310 00
	<hr/> <hr/>

STEPHEN J. BERGIN,
HENRY W. LIPMAN,
BOWEN STALEY.

By unanimous consent, the bills were ordered paid by the following vote:

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley, Wilson, and President—9.

Nays—None.

Mr. Staley, on behalf of the Committee on Library, submitted the following report:

ALBANY, March 7, 1892.

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

John Skinner, books for Library	\$331 85
Wm. J. McClelland, carpenter work for Library	46 10
Jas. A. Bailey, one set Shakespeare	15 00
Charged to " Library."	
	<hr/>
	\$392 95
	<hr/>

BOWEN STALEY,
JOHN L. GODLEY,
O. E. WILSON.

By unanimous consent, the bills were ordered paid by the following vote:

Ayes—Messrs. Bergin, Gaus, Godley, Guardlineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Mr. Staley, on behalf of the same Committee, offered the following resolution:

Resolved, That Miss F. M. Prentice be and hereby is directed to compile and arrange a catalogue of books now on hand in the Library, and that the sum of fifty (\$50) dollars is appropriated for such service ; said sum to be paid out of the Library fund.

BOWEN STALEY,
O. E. WILSON,
JOHN L. GODLEY.

On motion of Mr. Staley, the resolution was laid upon the table until the next meeting of the Board.

Mr. Shoemaker, on behalf of the Committee on Manual Training presented the following report:



ALBANY, March 7, 1892.

To the Board of Public Instruction :

The Committee on Manual Training respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

D. H. Fonda & Co., hardware for Manual Training shops.	\$0 95
C. M. Ward, agent, hardware for Manual Training shops	51 90
Charged to "Manual Training."	
	<u>\$52 85</u>

JAMES M. RUSO,
A. McD. SHOEMAKER.

Laid over under the rules.

Statistics of Attendance.

The Superintendent of Schools presented the following table of statistics of attendance, etc., for the month of February, 1892, which was ordered to be printed :

FEBRUARY.	1892.	1891.	Increase.	Decrease.
Number enrolled	10,989	11,350	.....	361
Average membership	10,006	10,649	.....	643
Average attendance.....	9,481	10,071	.....	590
Per cent of attendance.....	95	95	.....
Per cent of tardiness.....	.23	.21	.02	
Cases of corporal punishment.....	2	1	1	
Cases of suspension.....	1	5	.....	4
Cases of truancy.....	22	21	1	

Also, the following table showing the gradation of the classes for the semester beginning February 1, 1892, which was ordered to be printed :

Resignation of a Teacher.

The Secretary presented the resignation of Maggie E. Gill, teacher in School No. 7, to take effect Feb. 29, 1892.

Accepted.

Probationary Appointment.

The Secretary announced that Mrs. Mary M. Frost, being the first person on the merit list eligible for the position, was duly assigned to the vacancy created by the resignation of Miss Gill of School No. 7, for the probationary term of one year, the appointment to take effect March 1, 1892.

Resolutions.

By Mr. Staley:-

Resolved, That when this Board adjourns it be until Monday, March 14, at 8 o'clock P. M.

Adopted.

By Mr. Godley:

Resolved, That a leave of absence of three months be granted Miss Kate Dugan, a teacher in School No. 17, on account of sickness.

Adopted.

By Mr. Lipman:

Resolved, That the Secretary be authorized to purchase postage-stamps, not to exceed in cost thirty (\$30) dollars, for the purpose of mailing the Twenty-fifth Annual Report of this Board, and that for this purpose a draft be issued for said amount.

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Unfinished Business.

The bills reported by the Committees on Supplies and Manual Training, at the last meeting of the Board, were ordered paid by the following vote; a separate roll-call being made on each report:

Ayes—Messrs. Bergin, Gaus, Godley, Guardineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—None.

Adjourned.

CHAS. W. COLE,

(Approved March 14, 1892.)

Secretary.

SEVEN HUNDRED SIXTY-NINTH MEETING.

The Board held an adjourned meeting, Monday, March 14, 1892.

Present—President Walsh and Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—None.

On motion of Mr. Bergin, the minutes of the last meeting were approved as printed.

Reports of Committees.

Mr. Wilson, on behalf of the Committee on Finance and Accounts, submitted the following report :

ALBANY, March 14, 1892.

To the Board of Public Instruction :

Your Committee on Finance and Accounts recommend that the salaries of the teachers in the ninth-year grade be fixed at \$700 per annum, to date from March 1, 1892.

O. E. WILSON,
MICHAEL F. WALSH.

The recommendation was adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Guardineer, Rudd, Shoemaker, Staley, Wilson and President—8.

Nays—Messrs. Fitzsimmons, Godley and Lipman—3.

Mr. Godley, on behalf of the Committee on Construction and Repairs, presented the following report :

ALBANY, March 14, 1892.

To the Board of Public Instruction :

The Committee on Construction and Repairs respectfully report that the following bills have been duly examined and found correct. Their payment is recommended.

J. H. Ingmire, papering walls at School No. 12	\$17 40
Ferguson Boiler Co., boiler work, School No. 10 . . .	28 54
Cassidy & Gallagher, mason work, School No. 13 . .	35 00
P. J. Sweeney, steam and gas fitting, Schools Nos. 2 and 11	53 81
B. W. Wooster Furniture Co., repairing desk, School No. 2	4 00
James Feeney :	
Carpenter work, School No. 13	15 72
Carpenter work, School No. 1	16 70
Carpenter work, Schools Nos. 8 and 10	40 35
Paul G. Burton, electric work, High School	10 00
W. T. Davenport, heater work, Schools Nos. 3, 5, 8, 11, 17 and 23	53 13
	<hr/>
	\$274 65
	<hr/>

The following resolution is offered for adoption :

Resolved, That the foregoing bills amounting to the sum of \$274.65, be and they are hereby ordered paid : \$4.00 to be charged to "Apparatus," and \$270.65 to "Repairs."

JOHN L. GODLEY,
O. E. WILSON,
MICHAEL F. WALSH,
C. H. GAUS.

By unanimous consent, the bills reported were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Godley, on behalf of the same committee, presented the following report, which was ordered to be printed :

ALBANY, *March 14, 1892.*

To the Board of Public Instruction :

The Committee on Construction and Repairs would respectfully submit the following report of work done under its direction since June 1, 1891 :

Ordinary repairs have been made to Schools Nos. 1, 3, 4, 5, 7, 14, 15, 17, 21, 23 and High School.

School No. 2.

Hyde's improved system of ventilation has been introduced in this school and the lavatories ventilated ; lavatories and basement were whitewashed and each class-room ventilated by an independent pipe extending from the room to the top of the shaft. This places this building in a first-class condition as regards sanitary arrangements and ventilation.

School No. 6.

A temporary system of ventilation has been introduced in this school by the erection of a temporary stack, which improves the ventilation of the basement and halls and lavatory departments directly, and the class-rooms indirectly. This work was deemed imperative by the committee in order to render the atmosphere of the building more wholesome.

School No. 8.

Contracts have been awarded to ventilate the basement and lavatory departments of this school, and when the work is completed this building will be in first-class condition.

School No. 10.

Contracts have been let for painting the interior walls and flagging the yard of this school ; also, for placing an iron gate at the front entrance, making this building complete.

School No. 11.

Contracts have been awarded for painting the interior walls and varnishing the wood-work of this building, which, when finished, will place this school in a good condition.

School No. 12.

Contracts have been let for ventilating the basement and lavatory departments of this building, and when this work is completed the building will be first-class in all respects.

School No. 13.

Hyde's improved system of ventilation has been introduced in this building and the basement, lavatories and halls ventilated.

The ventilation of the class-rooms was also improved by placing eight new registers, one in each room. Four new windows have been placed on the north side of the building, in order to obviate the use of gas during school hours, which was very injurious to the eyesight of the pupils attending. A new stair-way was constructed at the west end of the building for the exclusive use of the female pupils. The basement has been whitewashed.

School No. 20.

This building has been thoroughly renovated. A new metal roof was placed thereon and the exterior walls painted. The interior walls were also painted and the wood-work varnished and cleaned. Hyde's system of heating and ventilating was placed in the building; also, Hyde's latrines. The committee is fully satisfied with the result of this work, as the former existing conditions have been entirely changed and this school, to-day, ranks among the first in regard to heating and ventilating.

School No. 22.

Hyde's latrines have been placed in the basement of this building, and his system of ventilation introduced in the lavatory departments and halls.

School No. 25.

The exterior and interior walls of this building have been painted and wood-work varnished. The basement was whitewashed. A new picket fence was placed in front of both yards. The sanitary arrangements of this building are good, and only ordinary repairs will be needed for some time to come.

The committee is pleased to commend the faithfulness and efficiency of Mr. John H. Oliver, Superintendent of Buildings, in carrying out the directions of the committee and the Board in respect to all matters in his department.

JOHN L. GODLEY,
MICHAEL F. WALSH,
C. H. GAUS,
O. E. WILSON.

Mr. Lipman, on behalf of the Committee on Supplies, submitted the following report :

ALBANY, March 14, 1892.

To the Board of Public Instruction :

The Committee on Supplies respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Municipal Gas Co., gas consumed in Schools Nos. 1, 2, 5, 6, 11, 12, 13, 14, 15, 17 and High School.....	\$309 80
Charged to "Gas."	
R. C. Batchelder, kindling wood, schools generally.....	37 18
Charged to "Fuel."	
Milton Bradley Co., kindergarten material, Schools Nos. 1, 3, 4 and 12.....	\$61 67
John Ferris, Jr., brushes and dusters, School No. 1 and High School and Library.....	5 82
W. A. Choate & Co., maps, Schools Nos. 6 and 21, kindergarten, School No. 3.....	18 60
Mann, Waldman & Co., shades, School No. 22 ; towels for office	18 19
Charged to "Supplies."	104 28
Mann, Waldman & Co., supplies for chemical laboratory, Charged to "Apparatus."	29 49
	<hr/>
	\$480 75

HENRY W. LIPMAN,
S. J. BERGIN,
GEO. H. GUARDINEER.

By unanimous consent, the bills reported were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Bergin, on behalf of the Committee on Printing, presented the following report :

ALBANY, March 14, 1892.

To the Board of Public Instruction :

The Committee on Printing respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Chas. Van Benthuyssen's Sons, binding vol. 12 and printing vol. 13 to page 246 inclusive.....	\$225 84
The Argus Co., printing for schools generally.....	72 75
Charged to "Printing."	
	<hr/>
	\$298 59
	<hr/>

HENRY W. LIPMAN.
S. J. BERGIN,
BOWEN STALEY.

By unanimous consent, the bills were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Mr. Staley, on behalf of the Committee on Library, submitted the following report :

ALBANY, *March 14, 1892.*

To the Board of Public Instruction :

The Committee on the Library respectfully reports that the following bills have been duly examined and found correct. Their payment is recommended.

Chas. Munsell, binding books for Library	\$7 50
John Skinner, books for Library.....	95 85
Jas. A. Bailey, one vol. Animal Kingdom.....	10 00
Charged to "Library."	
	<hr/>
	\$113 35
	<hr/>

BOWEN STALEY,
JAMES J. FITZSIMMONS,
JOHN L. GODLEY,
O. E. WILSON.

By unanimous consent, the bills reported were ordered paid by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardi-

neer, Lipman, Rudd, Shoemaker, Staley, Wilson and President
—11.

Nays—None.

Mr. Fitzsimmons, on behalf of the Committee on Text-books and Course of Study, after stating that the committee had been ready to report on this matter for some time, and had only been prevented by the absence of the chairman from reporting at the last meeting, offered the following resolution :

Resolved, That the book entitled "Choice Readings," published by Taintor Bros. & Co., be added to the list of text-books as a Supplementary reading-book, and that the Committee on Supplies be and is hereby directed to purchase three hundred copies of said book for the use of the Ninth Year Classes.

JAMES J. FITZSIMMONS,
ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN.

Adopted by the following vote :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardianer, Lipman, Rudd, Shoemaker, Staley, Wilson and President
—11.

Nays—None.

Resignation of a Janitor.

The Secretary presented the resignation of James W. Nutting, janitor of School No. 15, to take effect on the appointment of his successor.

Appointment of a Janitor.

Mr. Wilson, on behalf of Sub-Committee No. 4, reported that Edward Henderer had been duly appointed janitor of School No. 15, in place of J. W. Nutting, resigned.

Resolutions.

By Mr. Rudd :

Resolved, That the Committee on Construction and Repairs be and is hereby authorized and directed to purchase two pianos, one for School No. 10 and one for School No. 12 ; the cost for each not to exceed one hundred and fifty dollars ; the amount for School No 12 to be charged to "School No. 12 Fund," and that for School No. 10, to "Miscellaneous."

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—Messrs. Fitzsimmons and Godley—2.

By Mr. Staley :

Resolved, That the Committee on Supplies be and hereby is instructed to purchase a piano for School No. 6, the cost of same not to exceed \$150 ; such sum to be paid out of the Miscellaneous Fund.

Lost by the following vote (not two-thirds) :

Ayes—Messrs. Bergin, Guardineer, Rudd, Staley, Wilson and President—6.

Nays—Messrs. Fitzsimmons, Gaus, Godley, Lipman and Shoemaker—5.

By Mr. Bergin :

Resolved, That the Committee on Supplies be directed to purchase a piano for School No. 22, price not to exceed \$150 ; same to be charged to Supply Fund.

The resolution was lost by the following vote (not two-thirds) :

Ayes—Messrs. Bergin, Guardineer, Staley, Wilson and President—5.

Nays—Messrs. Fitzsimmons, Gaus, Godley, Lipman, Rudd and Shoemaker—6.

By Mr. Gaus :

Resolved, That Hudson & Wallace be awarded the contract for painting the interior walls and varnishing the interior wood-work of School No. 5, for the sum of \$740.

The resolution was lost by the following vote (not two-thirds) :

Ayes—Messrs. Gaus, Guardineer, Lipman, Rudd, Shoemaker, Wilson and President—7.

Nays—Messrs. Fitzsimmons, Godley and Staley—3.

By Mr. Gaus :

Resolved, That the contract for building a new stairway in School No. 5, be awarded to James Feency, for the sum of \$155.

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—Messrs. Fitzsimmons and Godley—2.

By Mr. Gaus :

Resolved, That the contract for replacing glass in School No. 2, be awarded to Abraham S. Lawyer, for the sum of \$150.60.

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—Messrs. Fitzsimmons and Godley—2.

By Mr. Guardineer :

Resolved, That the Committee on Supplies be and is hereby directed to buy six type-writers for the High School.

Lost by the following vote (not two-thirds) :

Ayes—Messrs. Bergin, Guardineer and Staley—3.

Nays—Messrs. Fitzsimmons, Gaus, Godley, Lipman, Rudd, Shoemaker, Wilson and President—8.

Mr. Staley moved a reconsideration of the vote by which the resolution of Mr. Gaus, relating to the painting of School No. 5, was lost.

Adopted.

The resolution as offered was then adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Guardineer, Lipman, Shoemaker, Staley, Wilson and President—9.

Nays—Messrs. Fitzsimmons and Godley—2.

Report of a Special Committee.

Mr. Shoemaker, on behalf of the Committee on Evening Schools, submitted the following report, which was ordered to be printed :

ALBANY, *March 14, 1892.**To the Board of Public Instruction :*

The Special Committee on Evening Schools respectfully reports as follows :

Commencing October 4, 1891, Evening Schools were opened in the following schools : Nos. 1, 11 and 13 for young men, and the High School for young women only. Sessions were held four evenings a week, Monday, Tuesday, Wednesday and Thursday, beginning at 7.30 P. M., closing at 9 P. M. With the exception of the holiday vacation of two weeks, they were kept open till February 3, 1892. On that evening Closing Exercises were held in the Chapel of the High School, which was filled to its utmost capacity by the pupils and their friends. The following program was carried out in a manner that made it a very delightful evening to all who were fortunate enough to be present :

CLOSING EXERCISES OF THE ALBANY EVENING SCHOOLS, HIGH SCHOOL CHAPEL, WEDNESDAY, FEBRUARY 3, 1892, AT 8 O'CLOCK P. M.

PROGRAM.

OVERTURE..... *Bowman.*

HIGH SCHOOL SEXTETTE.

REPORT OF EVENING SCHOOL COMMITTEE AND AWARD OF CERTIFICATES.

Commissioner ANGUS MCD. SHOEMAKER.

MUSIC—"Schneider's Band,"

HIGH SCHOOL GLEE CLUB.

ADDRESS TO PUPILS—

HON. JAMES H. MANNING, Mayor.

MUSIC—"Michael Roy,"

HIGH SCHOOL GLEE CLUB.

"THE MAGIC OF THE AIR,"

Prof. A. F. ONDERDONE, Albany High School.

MUSIC—Galop..... *Burdick.*

HIGH SCHOOL SEXTETTE.

READING—"The Spinning Wheel Song"..... *Wallen.*

Miss THERESA F. SMITH.

MUSIC—"Rig-a-jig,"

HIGH SCHOOL GLEE CLUB.

Presiding Officer, MICHAEL F. WALSH, President of the Board of Public Instruction.

Committee on Evening Schools, ANGUS MCD. SHOEMAKER, JAMES M. RUSSO, ORREN E. WILSON.

The following table of statistics has been carefully prepared, and will not only prove valuable for future reference, but also contains information of value to those interested in work of this character :

**STATISTICS CONCERNING EVENING SCHOOLS — PERIOD FROM
OCTOBER 5, 1891, TO FEBRUARY 3, 1892.**

SCHOOL.	Registered number.	Average membership.	Average attendance.	Per cent of attendance.	No. of evenings open.	Youngest pupil.	Oldest pupil.	No. under 16 years.	No. between 16 and 20.	No. over 20.	Average.
Girls	74	57	50	88	62	13	31	18	38	18	17
No. 1.	132	99	85	86	62	12	43	45	61	26	17
No. 11.	134	99	80	81	62	12	40	49	67	18	17
No. 13.	93	60	46	78	62	10	21	46	43	4	16
Totals	433	315	261	83	62	10	43	158	209	66	17

**ATTENDANCE ON EVENING SCHOOLS FIRST WEEK — OCTOBER
5 TO 8, 1891.**

SCHOOL.	Registered Number.	Highest Attendance.
Girls	37	29
No. 1.	87	87
No. 11.	87	85
No. 13.	64	63
	275	264

It will be observed readily that the schools were an unqualified success. The reasons for it, in the opinion of the committee, are, first, requiring each one applying for admission to deposit with the Principal one dollar, as an evidence of his intention to attend and receive instruction. At the end of the term this money was returned to all those attaining an average of seventy-five per cent. in deportment and scholarship. This rule worked

admirably, for none came but those willing to abide by the rules governing the schools. Second, to the earnest, faithful and enthusiastic teachers having them in charge, who labored both in and out of season that their opportunities might be improved in the fullest possible degree. Third, to the close and careful attention paid them by Superintendent Cole, who, in every possible way, aided to make them a success. Lastly, in presenting to each scholar, who attained the required excellence in deportment and scholarship, a *Certificate of Merit*, signed by the Principal and Chairman of the Evening School Committee.

We recommend next year that the schools be opened in September—closing the last of December. In this way you will have a larger attendance and maintain greater interest. We find that after January first the attractions in the way of amusements are too alluring to be withstood.

We also suggest that School No. 13 be not again used, solely on account of its location, for the locality (North Albany), which it was thought, would make the greatest use of this school, furnished but two pupils. In our judgment, it would be well to use the following schools: Nos. 1, 3, 6, 11 and 14, for young men, and the High School for young women. We feel the impetus gained by the success this year of the Evening Schools will go far towards making them a greater success next year.

ANGUS McD. SHOEMAKER,
JAMES M. RUSO,
O. E. WILSON.

Mr. Bergin moved that when this Board adjourn it be until Friday, March 18, at 8 o'clock P. M.

Adopted by the following vote :

Ayes—Messrs. Bergin, Gaus, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—9.

Nays—Messrs. Fitzsimmons and Godley—2.

Final Report of a Committee.

Mr. Fitzsimmons, on behalf of the Committee on Text-Books and Course of Study, presented the following report, which was ordered to be printed.

ALBANY, *March 14, 1892.*

To the Board of Public Instruction :

The Committee on Text-books and Course of Study, in closing its work, reports as follows :

TEXT-BOOKS INTRODUCED.

Avery's Physics was introduced in the High School in place of Cooley's. This change was recommended by Principal Robinson and Prof. Onderdonk on account of the necessity for a book that would better meet the requirements of the Regents' examinations, and that was also apace with the later developments in electricity.

Otis's Elementary Grammar was also placed in the High School in place of Stern's Studien und Plaudereien. This change was recommended by Principal Robinson and Prof. Meyer ; the ground for the change being that the school would get a better work at a cost scarcely greater than that of rebinding the old books.

Moran's Reporting Style of Shorthand was adopted as a text-book when this subject was introduced in September last.

Phyfe's Seven Thousand Words Often Mispronounced was adopted and introduced as a hand book for teachers' use. The advantage of such an auxiliary book is suggested by its title.

Choice Readings, a literary reading book for the higher Grammar and High School grades, published by Taintor Bros. & Co., and edited by Superintendent Cole, has just been adopted as a supplementary reader.

STUDIES INTRODUCED.

Last year, United States History was taken from the High School course and placed in that of the Grammar Schools. To fill the void thus created to the best advantage, Physical Geography was introduced in the first semester of the first year of the High School.

Stenography and Type-Writing were introduced in the senior year of the High School. The reasons for this action were fully stated in our report of July 20th last. It is very gratifying to the Committee to know that the study, although optional, is pursued by a large class with eagerness and determination.

On January 4th, a resolution was introduced directing this committee to examine into the whole course of study, together

with that portion of the Superintendent's report relating to the same subject.

It was the intention of your committee to have devoted attention, during the coming spring, to a thorough examination of our present course, but as a course of study is of very slow growth, it follows that changes should be suggested only after deliberate thought and careful examination. While we are not prepared to say our course cannot be somewhat improved, we are ready to say that our course generally will compare favorably with the courses in vogue in other cities.

JAMES J. FITZSIMMONS,
ANGUS McD. SHOEMAKER,
HENRY W. LIPMAN.

Unfinished Business.

The bills reported by the Committees on Construction and Repairs and Manual Training at the last meeting, and not then acted upon, were ordered paid by the following vote ; a separate roll-call being taken on each report :

Ayes—Messrs. Bergin, Fitzsimmons, Gaus, Godley, Guardineer, Lipman, Rudd, Shoemaker, Staley, Wilson and President—11.

Nays—None.

Preamble and Resolutions.

Mr. Rudd offered the following resolutions for adoption :

Whereas, The amendments recently enacted to the law under which the Board of Public Instruction was organized and for twenty-six years has existed, provides that the functions of the present Board shall cease on the 19th of March instant ; and,

Whereas, This the 769th meeting of this body will probably be its last ; therefore,

Resolved, That we desire to place on record an expression of our unalterable belief in the public school system as maintained in this city ; our knowledge that during the years past that system has grown constantly better and stronger ; our conviction that only the policy pursued by this Board in the past will lead to the best results in the future ; our hope that no lowering of the high standard now set will be entertained and our faith that the people of this city will demand the maintenance of the

Primary, Grammar and High School grades as they now are ; and it is further,

Resolved, That the proper support of the schools requires a liberal, but wise and honest expenditure of the money by those who do not believe that "public education is a public charity;" and we trust that those who succeed us will find as much pleasure in the discharge of their duties as we experience of gratification in the condition in which the schools are when we commit to the new board the care of the eleven thousand school children.

In moving the adoption of the above resolutions, Mr. Rudd, said :

Mr. Rudd said : The public schools of Albany are equal in efficiency to those of any city in New York State and superior to those in many of our cities. This degree of excellence has been reached during the past twenty-six years under the direction and guidance of the Board of Public Instruction and its employees.

The law-making power of this State, under the inspiration of those in authority in this city, has changed the statute governing the manner of the selection of Commissioners, and the members of this body are not allowed to complete the term for which they have been elected by the people. There has been some haste manifested in making this change, and it is fair to presume that some reason prompted those who directed the movement.

I have heard it stated that the change was instigated by the "Committee of Thirteen." If that is so, I trust the well known views of that committee antagonistic to a part of our system at least will not influence our successors. My only object in moving the adoption of these resolutions is to place on the record the expression of our satisfaction with the condition of the schools as we leave them, and the hope that no steps will be taken in the future to mar their great usefulness.

Have the efforts of this Board in the main been productive of good results ? Let us glance briefly at the work for the last decade only, during which period many of our members have been in service :

SCHOOL BUILDINGS.

In 1882 there were 23 school buildings in the city, of which Nos. 1, 2, 7, 9, 18, 19, 20, 23 and 24 were unfit for school purposes, and their insanitary condition a menace to the health of teachers and pupils. These buildings were the constant subject

of discussion among our members, and the desire was uppermost in our minds that they might be replaced without too much burden of expense upon the people.

The great work of improvement in this direction took form under the Committee on Hygiene, of which Commissioner Wilson was chairman, in 1886, when a detailed report, giving the condition of each school room, was made.

This report gave the number of seats in each room, description of desks, direction of light, ratio of window to floor space, means of controlling light, condition of walls and description of halls. This report was supplemented by honest and earnest work by the Committee on Construction and Repairs, which kept the Board constantly advised as to the condition of the buildings and surroundings.

The conviction became established that gradually these buildings must be abandoned and suitable accommodations furnished to those who were entitled to such.

The result is that in 1892 there is not in use a single one of the buildings mentioned, excepting No. 20, but in their stead we have New No. 1, corner Franklin and Bassett streets, No. 2 Chestnut street, No. 7 Clinton avenue, besides New No. 3 Watervliet avenue, No. 4 Madison avenue and Ontario street, No. 10 Central avenue corner Perry street, additions have been made to buildings Nos. 8, 12, 14, 20, 21; and these last named entirely overhauled. All of this to be supplemented by the erection now in progress, of additions to the High School—New Nos. 4, 6, and 24.

When this work is completed the statement can safely be made that the school buildings of this city are better than those of any city in this state; for then every public school will be a new one or as good as a new one.

Let me say further the greatest care and study has been given to the subjects of light, heat, ventilation, proper arrangement of halls and stair-cases; each building has of late years been located upon the corner of intersecting streets, insuring air and light, and while no attempt at architectural display has been sought, still the character of the buildings are in keeping with the purposes to which they are devoted.

The architects employed in this work have been :

Mr. Hoffman	No. 7.
Mr. Dickson	No. 3.

Mr. Janes	No. 1.
Mr. Brown	No. 12.
Fuller & Wheeler	No. 10.
Mr. Fleischman	No. 14.

The attendance in the schools has increased year by year in greater proportion than the rate of increase of population of the city. The discipline of pupils shows marked improvement: In 1881 there were 1,236 cases of corporal punishment; in 1891, 20 cases. In 1882, 650 cases of truancy; in 1891, 275 cases. The course of study has been strengthened and kept in line with the best thoughts of the leading educators of the State.

Changes in text-books have been comparatively few, and only when such changes were demanded by the best interests of the pupils.

TEACHER'S TRAINING CLASS.

Since the establishment of the Teachers Class in 1881, it has grown each year more valuable as a part of our educational system, and gives to the city a body of young women from whom our teachers are selected, qualified by education and trained in the methods such as could be secured in no other way or by no other system. This class is maintained without expense to the taxpayers.

SPECIAL STUDIES.

The work of the schools in all special branches has been well sustained. The people of the city are familiar with the excellent results in Drawing and Music, and within three years Manual Training for boys and girls in wood-working has been established firmly as a most desirable feature of our education system.

TWO REFORMS.

In 1889 this Board abolished the annual election of teachers, making their terms depend solely upon competency, thus removing this branch of the service as far as possible from personal and petty jealousies and political considerations. During the year just past the Commissioners have taken from themselves the power of the appointment of teachers, making the selection in the future to depend upon merit alone.

These changes in the methods of choosing and employing teachers have dignified the profession of the teacher, and is only fair treatment to a most excellent body of disinterested and conscientious public servants.

They have met with cordial approval in the educational press of the country, and by other bodies similar to ours. In our own community they have been indorsed.

I cannot do better than quote from the *Albany Argus*, which, in an editorial of May 21, 1889, speaking of the election of Henry W. Lipman as president of this Board, says: "His election as president would be hailed with pleasure by all friends of education. *The gratifying progress made by our schools would receive a fresh impetus* with such a zealous, energetic, practical man at the head of the Board." * * * "The address of the retiring President gives an interesting and encouraging statement of the material progress made by the schools during the past year and some good suggestions which will commend themselves to every mind." * * *

"In carrying out the vital principle of that system, that it should be far removed from all political considerations, the Board has made the tenure of teachers and other employees depend, for the future, upon competency and good behavior, *a move decidedly, in the right direction.*" * * *

"When the new Board is organized, it may be safely regarded that the interests of the schools will be as faithfully guarded in the future as in the past."

This Board has always been fortunate in its employees—the present Superintendent of Schools has acceptably performed the duties of that highly important office for fourteen years, and stands among the strongest and best educators of the state. Under the supervision of our Superintendent of Buildings we have entirely escaped any charges of improper relations between contractors and this Board.

It is evident that because of the good condition of the school buildings there will not be needed in the immediate future as large amounts for buildings and repairs from the tax-payers as of late have been required.

The people of this city generally have commended the work of the Board and the condition of the system.

That commendation has been pleasant to hear and fully repays the conscientious member of this Board for whatever services he may have rendered.

This approval has frequently been expressed in the public press, and I will close by recalling attention to the editorial in the *Argus* of less than a year ago—May 27, 1891—which said :

" CIVIL SERVICE REFORM IN THE SCHOOLS.

" For some years, Albany, with good reason, has been proud of its public schools. Their reputation has attracted to the city many pupils from other places, and, with the excellent private schools, has made the city an educational centre, drawing support from all parts of the State. The tax-payers have always made generous provision for the school system, and, as a result, as fine a body of teachers as can be found in the State has been secured. Improvements in school buildings have been steadily carried on for years, and under the new bonding law, accommodations for the children will be completed.

" The Board of Public Instruction, on Monday evening, took a *step which not only secures the results of good work already accomplished, but bids fair to increase a standard of efficiency already the highest in the State.* The new by-laws, in brief, put into effect a most rigid system of civil service rules in the selection of teachers in public schools. This selection is virtually lodged with a Merit-List Committee, consisting of the Superintendent of the Schools, the Principal of the High School and the Instructor of the Training Class, who are required to make the most thorough examination of applicants and to grade them according to merit. From this list places in the force of teachers are to be supplied.

" Albany, we believe, will prove to have been a pioneer in this matter, for the plan just adopted here will commend itself, on examination, to public-spirited citizens of other places."

The resolutions were unanimously adopted.

Mr. Gaus moved that the remarks of Mr. Rudd, as well as the resolutions, be printed in the minutes.

Adopted.

Final Report of the President.

President Walsh addressed the members as follows :

ALBANY, March 14, 1892.

To the Board of Public Instruction :

As this is doubtless the last meeting under the old law, I wish to call your attention to a brief review of school matters during the past year.

MERIT LIST.

The Board is to be congratulated upon the adoption of the merit list, which went into effect on January 1 of this year, and which places future appointment of teachers on the ground of merit, pure and simple. This is by far the greatest step in advance that the School Board has taken since its organization, twenty-six years ago, and crowns fitly the work which the Board has entered into and completed during the entire period of its existence. To-night, as we stand upon the threshold of dissolution and look back over the work accomplished, the undertakings fulfilled, the hardships overcome, the disappointments met with, we can point with pride and confidence to the adoption of the merit list as the final and crowning glory of the twenty-six years existence of this Board. In connection with this, I will quote from the last annual report of our Superintendent, who says :

"The Board has this year established the third great reform in the administration of the schools, consummated during the last decade. In 1882 was established that most useful institution, the Teachers' Training Class ; in 1890 tenure of office was given the teachers, and in 1891 another stride forward was taken by establishing a system of appointment of teachers on the basis of merit alone. The Board has wholly divorced future appointments of assistant teachers in the schools under their jurisdiction from the possibility of control by political or social influences, by providing that all appointments shall be made from the top of a merit list made up from records of scholarship and special fitness for the position vacated.

"The merit list is made one of the records of the Board, and will be open for inspection not only by the candidates, but by the public. The whole plan is the result of a sincere effort to eliminate political influence from the management of the schools, do entire justice to all who desire to become teachers, reward merit and secure for the schools the best teaching talent only."

SCHOOL BUILDINGS.

During the past year, the Board has made some notable improvements to several of our school buildings. School No. 20 has been thoroughly renovated and repaired and an admirable system of heating and ventilation placed in position. This building, which the Board had allowed to remain without any system of ventilation, ranks now as one of the best in the possession of

the Board, and it is to be hoped, with all the improvements made, that it will at once take front rank among the grammar schools of the city. In Schools Nos. 2, 8, 12 and 22 a system of cellar ventilation has been introduced, and, in connection with the system already in position in these schools, will tend to make them much better fitted for school purposes.

I wish to call the attention of the Board, at this point, to the difference existing between the condition of the school buildings at present and that of the buildings of which the Board took charge in 1866. The difference is simply indescribable. I would consume too much valuable time if I were to show it in detail. Every member of this Board must be thoroughly conversant of the great strides and improvements that have been made in school architecture, and the systems of heating and ventilating school buildings during the past twenty years; while during the past ten years, the work that has been done by several members of this present Board is known to you all. It seems unfortunate that we still have two or three school buildings that are not well fitted for school purposes, and it was hoped that by this time either new buildings would have been completed or in the course of erection to take the place of these old ones. It is to be hoped, however, that by another fall the school population of the city will all be housed in well-lighted, well-ventilated and well-heated buildings.

EVENING SCHOOLS.

I wish to congratulate the Board upon the system of night schools inaugurated and carried to successful completion this past winter. Previous Boards have undertaken work of a similar character and have, as a rule, found the results disappointing. The evening schools we have lately closed were successful from the start. I feel that great praise is due to the efficient and capable Chairman of the Evening School Committee, who undertook and carried forward the night school work at a loss to himself of time and patience, but which resulted in an inestimable gain to those permitted to attend. I feel that this Board cannot too strongly recommend the continuance of this good work, and I, personally, hope and trust that to whomever is committed the educational interests of our city, they will pay the most thoughtful attention to this line of work. I feel that the good work commenced this past season can be taken up and carried forward each succeeding winter so that the night school attendance will rival

in proportion that excellent attendance which characterizes the day schools.

HIGH SCHOOL.

The long-looked for addition to this building will, I trust, soon become an established fact. For years, the condition of the school has been one of crowded activity. In other words, the school has outgrown its accommodations; the number of pupils being entirely too many to find proper seating capacity. With the proposed addition, I feel that this evil will be remedied, and that for years to come, the High School will be able to take care of all pupils desiring attendance. This school, the source of pride and pleasure to every Albanian, has a firmer hold than ever upon our affection, and I wish to place here, upon record, my firm and unyielding faith in its good work and my strong hope and desire that it may ever live. I feel that the members of the Board will join me in saying that the work of the school should, if possible, be broadened and strengthened and not retarded or lessened, and whatever aid is needed should be given willingly; that the hands of those directly responsible for its control should be strengthened; that its faculty should be cheered and encouraged and that its entire course should be recommended and endorsed to all those who in the future will be connected with it. At this point, I wish to say that I think a serious mistake will be made if any departure is made from the present system of governing its internal details. I think that the true basis upon which a school of this nature should be managed is the one that provides for a central authority from which all power takes its source and that all the departments of the school, without exception, should be subordinate to this authority, indorsed and strengthened by the High School Committee.

TRAINING CLASS.

The Teachers' Training Class numbers the same as last year, thirty-one being admitted in the fall and the same number continuing the studies. This is the last class that will be formed under the old conditions, as, from this time forward, admittance to the Training Class will be gained simply by presenting a Regents' Academic Diploma. This, I take it, is another improved step which the Board has taken, and I feel its influence will be widespread. In the past, there have been admissions to the Training Class of young women who were not fitted for the duty of teaching, but on passing an examination given by the

Committee on Examinations of this Board, they secured admittance and tried to accomplish the work of the class. With few exceptions, they were never the equals of those who passed the Regents' examinations and obtained the diploma, and by guarding the admission to the Training Class, by providing that the Regents' diploma alone will admit, I feel that we have guarded the very source of our teachers' supply, and cannot fail to have, when the Training Class ends this term of instruction, a class of well-developed and well-strengthened minds ready to take up the profession of teaching with the proper equipments. Miss Jennie A. Utter, the instructor of the Training Class, has carried out fully the directions of the Board, and deserves great credit for the care and skill she has displayed during the past twelve months.

In conclusion, I wish to extend my thanks to the members of the Board for their kind co-operation during the past year, and to assure them that I will ever bear with me the most pleasant memories of our associations during that time. I also wish to express my warmest thanks to Superintendent Cole, who has assisted me constantly in the discharge of all my duties and aided me with the result of his long and varied experiences. To the other officers of the Board my thanks are also due for their kindness, promptness and the efficient way in which they have carried out all my suggestions.

Mr. Shoemaker moved that the Board present to Mr. Walsh, its retiring President, the gavel which he had wielded during the past year, as a token of their high appreciation of his impartial and just administration of his official duties.

The motion was adopted.

Adjourned.

CHAS. W. COLE,

(Approved *March 18, 1892.*)

Secretary.

SEVEN HUNDRED SEVENTIETH MEETING.

The Board held an adjourned meeting Friday, March 18, 1892.

Present—President Walsh and Messrs. Fitzsimmons, Guar i-
neer, Rudd, Ruso, Shoemaker, Staley and Wilson.

Absent—Messrs. Bergin, Gaus, Godley and Lipman.

On motion of Mr. Shoemaker, the minutes of the last meeting were approved as printed.

Payment of Bills.

Mr. Ruso moved that the rules be suspended, the various committees discharged from the consideration of the bills that had been filed with them, and that said bills be presented to the Board for immediate action.

Adopted.

The Secretary then read the following bills :

Repairs.

F. L. Hunke, repairing clocks, Schools Nos. 2 and 17..	\$13 50
John O'Connor, cleaning after masons, School No. 13..	10 00
John H. Moran, new tin roof, per agreement, School No. 22	172 00
John H. Moran, roofing and plumbing, School No. 13 and High School	14 00
Thomas Hyde, carpenter work, School No. 20.....	19 00
Thomas Hyde, cellar drainer, School No. 2.....	35 00
P. Martin's Sons, glazing, School No. 11.....	60
	<hr/>
	\$264 10
	<hr/>

The foregoing bills were ordered paid by the following vote:

Ayes—Messrs. Fitzsimmons, Guardineer, Rudd, Ruso, Shoemaker, Staley, Wilson and President—8.

Nays—None.

The Secretary also read the following bills:

School No. 12.

Cluett & Sons, one piano, School No. 12.....	\$150 00
	<hr/> <hr/>

Miscellaneous.

Frank W. Thomas, one piano, School No. 10.....	\$150 00
Frank W. Thomas, use and cartage of piano, High	
School exercises	10 00
	<hr/>
	\$160 00
	<hr/> <hr/>

Supplies.

John Horn and Sons, curtains and mats, School No. 1.	\$6 25
	<hr/> <hr/>

Library.

S. & P. Templeton, step-ladder.....	\$2 00
	<hr/> <hr/>

The foregoing bills were ordered paid by the following vote:

Ayes—Messrs. Fitzsimmons, Guardineer, Rudd, Ruso, Shoemaker, Staley, Wilson and President—8.

Nays—None.

Resolutions.

By Mr. Rudd:

Resolved, That the heating and ventilating apparatus in School No. 10, be and the same hereby is accepted as satisfactory and the bond of the Ferguson Boiler Company discharged.

Adopted.

By Mr. Rudd:

Resolved, That this Board places upon record its unqualified indorsement of the work of Charles W. Cole, as Superintendent

of Schools, who for upward of fourteen years has met every requirement of the people of this city in the performance of the duties of this important office, and who by his disinterested and conscientious work and his recognized ability, has not only materially aided in bringing the school system of Albany to its present high state of efficiency, but has brought credit to the city in the highest educational circles of the State.

The resolution was seconded by Mr. Shoemaker and unanimously adopted.

By Mr. Shoemaker :

Resolved, That the thanks of this Board be and are hereby extended to John H. Oliver, Superintendent of Buildings, and John J. Gannon, Clerk, for the faithful, courteous and conscientious manner in which they have discharged the various duties placed upon them, and the cheerfulness with which they have always responded to the requests of the Board and its several members.

The resolution was adopted unanimously.

Mr. Rudd moved that this Board do now adjourn *sine die*.

Adopted.

President Walsh thereupon declared this Board adjourned without day.

CHAS. W. COLE,
Secretary.

INDEX.

A.	PAGE.
Accommodations for children, West End, asked for.....	201
Additional teacher, High School.....	59, 60
Additional teacher, School No. 4.....	22
Additional teacher, School No. 25, recommended.....	229
Address by President Walsh.....	92-94
Adjourned meetings.....	61, 127, 205
Adverse report to resolution.....	196
Albany Steam Trap Company, communication from.....	67
Alterations requested to be made in High School.....	14
Alterations to High School, plans approved.....	24
Amendment to By-laws.....	23, 195
Amendments to Rules.....	22, 123, 128
Annual budget.....	135-149
Adopted for 1892.....	149
Consideration of division.....	147-149
Minority report of.....	137-147
Annual Financial Statement.....	210
Annual report, Principal of High School.....	67-121
Annual reports, purchase stamps to mail.....	238
Annual report, Superintendent of Schools.....	151-186
Appointment of committees.....	10, 11
Appointment of janitors.....	226, 245
Appointment of teacher of Stenography.....	60, 213, 226
Appointment of teachers.....	8, 34, 52, 56, 60, 66, 125, 126, 135, 206, 207, 213 226, 229, 238
Appointment of teachers, evening schools.....	56, 125, 151, 207
Architects' estimates on new buildings.....	25
Ashes, contract for removing, awarded to Adelbert Winchell.....	131
Attendance evening schools, report on.....	65, 125, 134, 192
Attendance, report of, opening day.....	53
Attendance, statistics of.....	8, 33, 58, 71, 135, 193, 200, 225, 237

B.

Bannon, Ella D., election of.....	52
Bell, Phoebe, leave of absence granted to.....	226
Best, Emily M., election of.....	52

Bids received for :	PAGE.
Cleaning and repairing heaters and stoves	33
Coal	15
Kindling wood	132
Painting School No. 25	14
Bills ordered paid..... 8, 13, 15, 29-32, 35, 39, 41, 50, 55, 60, 67, 123, 124, 131	131
133, 186, 189-191, 194, 196, 197, 199, 204, 213, 215-218, 223, 224, 226, 228, 230	233-236, 238, 240, 243, 244, 252, 262, 263
Blessing's filters, report on.....	134
Bogart, Clara I., appointment of	34
Bond, resolution discharging.....	263
Brown, F. W., architect's estimate new buildings.....	25
Budget, annual.....	135-149
Adopted for 1892.....	149
Consideration by items.....	147-149
Majority report of	137-147
Buildings to be erected for Schools Nos. 6 and 13.....	9
Burke, Mary A., certificate to teach issued to...	12
Burnap, E. M., communication from.....	59
Transfer of	59
By-laws, amendment of	23, 196

C.

Cassidy, Frances A., appointment of.....	66
Transfer of	125
Certificates to teach granted	12, 129
Certificates to teach in High School issued	221
Change in text-books made	37
Change in text-books, report if needed	23
"Choice Readings" added to list of text-books.....	245
Citizens in south-western part of city, communication from.....	201
Classes, gradation of..... between 66 and 67, 236 and 237	237
Clement, Josephine, communication from	34, 201
Resignation of.	225
Clerk, resolution commendatory.....	264
Closing exercises evening schools	225
Coal, contract awarded	15
When to be paid for	15
Cole, Frances A., appointment of	52
Committees, appointment of	10, 11
Committee on Supplies purchase typewriting machines	216
Committee on Text-books and Course of Study, studies referred to.....	213
Final report.	250-252
Granted further time to make report	38
Studies introduced	251
Text-books introduced	245, 251

Communications from:	PAGE
Albany Steam Trap Company.....	67
Burnap, E. M.	59
Citizens in south-western part of city.....	201
Clement, Josephine	34, 201
Fassold, Otto H.	58
Lady teachers, High School.....	67
Manning, Mayor.....	42
Pennie, John.....	52
Public Building Commissioners.....	25, 43, 51
Teachers, Ninth Year classes	66
Teachers, Primary and Intermediate classes.....	66
Contracts awarded to:	
Davenport, Wm. T., repairing heaters, etc.....	33
Feeney, James, stairway, School No. 5.....	246
Howell & Co., E. W., coal	15
Jones, John E., painting School No. 25	14
Lawyer, Abraham S., replacing glass, School No. 2	247
Martin's Sons, P., kindling wood	132
Winchell, Adelbert, removing ashes	131
Contract, President or Secretary to sign	206
Course of study to be prepared	194
Cummings, Mary F., election of.....	126

D.

Danker, Carrie E., resignation of.	125
Davenport, Wm. T., contract cleaning heaters, etc.....	33
Death of a teacher	8
Dempsey, Louise M., certificate to teach issued to	12
Devlin, Katherine E., appointment of, evening school..	125
Diplomas, purchase of.....	6
Dissolution of Board, resolution on.....	252-260
Downey, Rose E., certificate to teach issued to.....	12
Doyle, Lillie E., election of.....	207
Drawing Exhibition, purchase material for.....	217
Dugan, Kate, leave of absence granted to.....	238
Duty of janitors, evening schools.....	57

E.

Election of President.....	3
Election of teachers.....	52, 126, 135, 207
Estimates on new buildings, by architects.....	25
Evening Schools:	
Appointment of teachers	56, 125, 151, 207
Attendance, report of.....	65, 125, 134, 192

Evening Schools :	PAGE.
Closing exercises.....	235
Janitors' duties.....	57
Salaries of employees.....	57
Sessions, when held.....	56
Special committee, report of.....	247-250
Examination for admission to High School.....	17-22
Examination for certificate to teach in High School.....	221
Examinations in March, provide for.....	194
Examiners to be employed.....	6
Examination, Teachers' Training Class.....	6, 28, 54
Exhibition work, expense for.....	217

F.

Fasoldt, Otio H., communication from.....	58
Feeney, James, contract stairway School No. 5.....	246
Financial statement, annual.....	210
Financial statement of Secretary	5, 26, 45, 48, 61, 128, 187, 208, 220, 231
Final report Committee on Text-books and Course of Study.....	250-251
Flag for School No. 7, purchase of.....	233
Flag raising, School No. 2.....	22
Fleischman, A., architect's estimates new buildings.....	25
Flinn, Anna L., certificate to teach issued to.....	12
Flinn, Elizabeth G., appointment of, evening schools.....	151
Fox, Harriet L., election of.....	126
Franklin, Louise G., election of.....	207
Frost, Mrs. Mary M., appointment of.....	238
Fuller & Wheeler, architects' estimates new buildings	25
Plans approved, High School and School No. 24.....	24, 34

G.

Gill, Maggie E., resignation of	237
Gleason, Anna J., appointment of, evening school.....	56
Godley, Carrie P., transfer of	59
Gradation of classes	between 66 and 67, 236 and 237

H.

Halcott, J. B., architects' estimates new buildings.....	25
Haskell, Harriet R., resignation of	66
Heating and ventilating Schools Nos. 4 and 24	36
Heating and ventilating School No. 10 satisfactory	263
Heffernan, Katherine I., appointment, evening schools	207
Paid for indexing Minutes	215
Henderer, Edward, appointment of janitor.....	245

High School :	PAGE.
Annex, how to be heated.....	24
Annual report of Principal.....	67-121
Commencement exercises.....	85-115
Address by President Walsh	92-94
Program	88-92
Reports of committees	95-110
Declamation and Reading.....	95
Drawing	97
Raston Literary Medal	96
German	97
Graduating essay.....	95
Manual Training.....	98, 99
Course in Language.....	115
Entering class	74
Events occurred during the year	116-121
Fourth of July exercises	119-121
Joint Committee of Arrangements.....	119
Program	120
Presentation and unveiling of Class-window.....	116-119
Examinations.....	104-110
Extracts from reports of committees.....	111-115
Number of pupils	67
Tables showing :	
Ages and average ages of pupils.....	86
Amount apportioned by Regents	103
Enrollment each year, increase and decrease.....	70
Enrollment past year.....	68
Examinations, schedule for marking.....	104, 105
Merit and deportment of graduating class	73
Number of pupils in school since established	69
Number of pupils neither absent nor tardy since organized ..	72
Number of pupils received certificates from Grammar schools,	87
Per cent. of attendance since opening of school.....	71
Pupils admitted to school in September, 1890.....	75-80
Results of Regents' examinations, certificates and diplomas, 100-103	
Statistics of attendance.....	71
Appoint additional teacher in.....	59, 60
Certificates to teach in, granted.....	221
Examination for admission to	17-22
Plans for alterations approved.....	24
Pupils admitted to	18-22, 124
Request alterations to be made in	14
Stenography added to course.....	34, 88
Teacher of, appointed.....	60, 213, 226
Text-book in.....	60

	PAGE.
High School:	
Teachers, communication from	67
University Extension Centre to use building.....	202
Hitt, Assemblyman, resolution applying to.....	230
Holiday vacation, when to occur.....	194
Horne, Florence W., appointment of.....	60
Horton, Mary A., death of.....	8
Howe, John A., appointment of, evening schools	56
Howell & Co., E. W., contract for coal.....	15
When to be paid for coal.....	15
Hyde's latrines placed in School No. 22	202

I.

Increase Principals' salary.....	4
Instructor of Training Class, salary of.....	23
Invitation to closing exercises evening schools.....	225
Invitation to flag raising at School No. 2	22

J.

Janes, F. H., architect, estimates new building.....	25
Janitors, appointment of.....	226, 245
Duty during evening school sessions.....	57
Resignation of.....	213, 245
Salaries raised.....	218
Jones, Jessie L., certificate to teach issued to.....	12
Jones, John E., contract painting School No. 25	14

K.

Karslake, Christine, certificate to teach in High School issued to.....	221
Kelleher, Anna J., certificate to teach issued to....	12
Kelly, Patrick, Mrs., appointment as janitor.....	226
Kelly, Patrick, resignation of.....	213
Kindling wood, bids received.....	132
Contract awarded P. Martin's Sons.....	132

L.

Lacy, Anna, certificate to teach issued to.....	12
La Rose, A. W., architect, estimates new buildings.....	25
Plans School No. 6 approved.....	40, 43
Latta, Ida H., appointment of	229
Lawyer, Abraham S., contract replacing glass School No. 2.....	247
Leave of absence granted to:	
Bell, Phoebe, School No. 11.....	226
Dugan, Kate, School No. 17.....	238

	PAGE.
Library hours (when open).....	123
Library of reference, Training Class.....	134
Lipman, Henry W., to sign orders.....	9
List of prices for different schools, by architects.....	25
List of pupils admitted to High School.....	18-22, 124
List of pupils admitted to Training Class.....	28
Little, Sarah J., resignation of.....	200
Lomax, Edith, certificate to teach issued to.....	12
Love, Agnes B., appointment of, evening school.....	125
certificate to teach issued to.....	12

M.

Maben, Pauline E., appointment of, evening school.....	125
McCormack, Alice C., certificate to teach issued to.....	12
McCormack, Kate E., appointment of.....	125
McCormick, Mary D., appointment of.....	206
Appointment of, evening school.....	56
Transfer of.....	207
McDermott, Elizabeth A., certificate to teach issued to.....	12
McDermott, Lottie A., certificate to teach in High School issued to.....	221
McDonough, Marguerite G., certificate to teach issued to.....	12
McDowell, Ella R., certificate to teach issued to.....	12
McGraw, Nellie L., certificate to teach issued to.....	12
McHale, Catharine, appointment of.....	8
McKiernan, Kittie, election of.....	52
McLaughlin, Mary A., certificate to teach issued to.....	129
McLaughlin, Mary J., certificate to teach issued to.....	12
McLaughlin, Rebecca, election of.....	126
McQuade, P. H., appointed Principal evening school.....	56
Mail annual report, purchase stamps.....	288
Mayor Manning, communication from.....	42
Meetings, adjourned.....	61, 127, 205
Special.....	24, 35, 43
Members of Training Class, entitled to certificate to teach.....	12
Merit-list Committee, report from.....	193
Miller, Lilly A., certificate to teach issued to.....	129
Minority report of annual budget.....	137-147
Minority report to resolution.....	196
Minutes, index to, made.....	215
Morehead, Lillie, certificate to teach issued to.....	12
Mulholland, Sarah B., certificate to teach issued to.....	12
Murray, Emma L., appointment of, evening school.....	56
Murray, Katherine F., election of.....	52
Transfer of.....	125

N.		PAGE.
Names of pupils admitted to High School	18-22,	124
Names of pupils admitted to Training Class	28,	54
Names of pupils granted certificates to teach	12,	129
New buildings, Schools Nos. 6 and 23.		9
Newman, Margaret T., granted certificate to teach.		12
New school needed, West End		201
Number of pupils examined for High School.....		18
Nusbaum, Flora, granted certificate to teach		12
Nutting, James W., resignation of, janitor.....		245

O.		
O'Brien, Mary K., appointment of	206	
O'Connor, Mary A., certificate to teach issued to.	12	
Officers of Board, election of.....	3	
Ogden & Son, architects' estimates new buildings.....	25	
Plans School No. 4 approved.....	34	
O'Malley, Agnes, appointment of.....	60, 218,	226
Order, point of.....	4	
Orders, who to sign.....	9	
Ortheiler, Rosalie, resignation of.....	66	

P.		
Painting School No. 25, contract awarded John E. Jones.....	14	
Parsons, Grace G., certificate to teach issued to	12	
Payment of bills. 8, 13, 15, 29-32, 35, 39, 41, 50, 55, 60, 67, 123, 124, 181		
183, 186, 189-191, 194, 196, 197, 199, 204, 213, 215-218, 223, 224, 226, 228, 230		
233-236, 238, 240, 243, 244, 252, 262, 263		
Pennie, John, communication from.....	52	
Petition for school accommodations	201	
Phyfe's "7,000 Words" adopted as a hand-book for teachers.	205	
Pianos, purchase for Schools Nos. 10 and 12.	245	
Plans of High School addition, by Fuller & Wheeler, approved.	24	
Plans of School No. 6, by A. W. La Rose, approved.....	40,	43
Point of order	4	
President, election of.....	3	
President or Secretary to sign contracts.	206	
President Walsh, address by.....	92-94	
Principal of High School, annual report of	67-121	
Principals' salaries, evening schools.....	57	
Principal's salary increased.....	4	
Property, sale of, proposed.	9	
Public Building Commissioners, communications from.	25, 43,	51
Pultz, Martha A., certificate to teach in High School issued to.....	221	
Pupils admitted to High School.....	18-22,	124
Pupils admitted to Training Class, names of.....	28,	54

	PAGE.
Pupils' examination for admission to High School.....	18
Pupils granted certificates to teach, names of	12, 129

R.

Reconsideration of vote.....	247
Reference library for Training Class.....	134
Repairs made to schools	196, 203, 204, 230
Repairs to Schools Nos. 8, 12 and 22, obtain bids for.....	196, 203, 204
Reports of:	
Annual budget.....	135-137
Consideration of, by division.....	147-149
Minority report of.....	137-147
Attendance, evening schools.....	65, 125, 134, 192
Public schools, opening day.....	53
Blessing filters.....	134
Committees on:	
Construction and Repairs.....	7, 13, 14, 24, 32, 36, 39, 49, 50, 54 64, 129-131, 188, 196, 206, 217, 222, 227, 233, 239-242
Evening schools.....	56, 125, 134, 151, 192, 207, 247-250
Examinations	6, 12, 28, 54, 129, 206, 221
Finance and Accounts.....	4, 5, 26, 45-48, 61, 135-150, 187, 208-211 219, 231, 239
High School.....	17-22, 31, 59, 124, 134, 186, 194, 213, 223, 226
Hygiene.....	133
Library.....	7, 22, 30, 51, 123, 133, 151, 191, 199, 216, 224, 228, 236, 244
Manual Training.....	30, 41, 56, 64, 124, 191, 200, 212, 216, 217 224, 229, 237
Printing.....	29, 63, 190, 199, 215, 235, 243
Rules and Regulations	195, 205
Supplies.....	15, 16, 29, 41, 48, 49, 55, 63, 122, 132, 150, 190, 197 198, 211, 214, 222, 227, 234, 243
Text-books.....	37, 38, 205, 245, 250, 252
Sub-Committees:	
No. 1	192, 206, 229
No. 2	8
No. 3	22
No. 4	206, 226, 245
Merit-list Committee.....	193
Principal of High School.....	67-121
Superintendent of Schools.....	151-186
Special Committee Evening Schools.....	247-250
Opening of schools	248
Closing exercises.....	248
Statistics of attendance, etc.	248
Attendance first week	249
Certificate of merit.....	250

	PAGE.
Requisitions for supplies.....	49, 198
Resignation of janitors.....	213, 245
Resignations of teachers.....	34, 66, 125, 200, 225, 237
Resolutions adopted :	
Committee on Construction and Repairs :	
Alterations in High School	13
Davenport, William T., contract, heaters.....	33
Fuller and Wheeler, plans approved, High School and School	
No. 24	33
High School, annex, how heated.....	24
Jones, John E., contract, painting School No. 25	13
La Rose, A. W., plans approved, School No. 6.....	40, 43
Ogden & Sons, plans approved, School No. 4.....	34
School No. 2, closed one week.....	206
School No. 23, sale of.....	39
Schools Nos. 2, 8, 10, 11, 12, repairs made to.....	196, 203, 204
Schools Nos. 4, 24, heating and ventilating	36, 42
Winchell, Adelbert, contract, removing ashes	131
Committee on Examinations :	
Diplomas, purchase of.....	6
Examination, Teachers' Training Class.....	6, 28, 54
Examiners to be employed.	6
Committee on High School :	
Teacher, appoint additional.....	59, 60
Teachers, transfer of.....	59
Training Class, reference library.....	134
Committee on Library :	
Library rules, amendment to.....	22, 123
Committee on Manual Training :	
Drawing, purchase material for exhibition.....	217
Type-writing machines, purchase.....	216
Committee on Printing :	
Minutes, index of..	215
Committee on supplies :	
Howell, E. W. & Co, contract coal.....	15
When paid for coal.....	15
Martin's Sons, P., contract kindling wood.....	132
Requisition for supplies.....	49, 198
Committee on Text-books :	
"Choice Readings" added to list of text-books.....	245
"Phyfe's 7,000 Words" adopted for teachers' use.....	205
Miscellaneous :	
Assemblyman Hitt, resolution referring to.....	230
Bell, Phoebe, leave of absence granted to.....	226
Board, dissolution of, resolution on.....	252-260

Resolutions adopted:**Miscellaneous:**

	PAGE.
Board, President's final report.....	257-260
Evening schools.....	259
High School.....	260
Merit list.....	258
School buildings.....	258
Training Class.....	260
Remarks by Mr. Rudd.....	253-257
Civil service reform in schools.....	257
School buildings.....	253
Special studies.....	255
Teachers' Training Class.....	255
Two reforms enacted.....	255
Bond discharged.....	263
By-laws, amendment of.....	23, 195
Commendatory, Clerk.....	264
Superintendent of Buildings.....	264
Superintendent of Schools.....	263
Contracts, President or Secretary to sign.....	206
Course of study, referred to committee.....	213
To be prepared.....	194
Dugan, Kate, leave of absence granted to.....	238
Examinations, provide for.....	194
Feeney, James, contract, stairway, School No. 5.....	246
Flag, School No. 7, purchase of.....	233
High School, University Extension Centre to use.....	202
Holiday vacation, when to occur.....	194
Hyde's latrines placed in School No. 22.....	202
Lawyer, Abraham S., contract, glass, School No. 2.....	247
Lipman, Henry W., to sign orders.....	9
Minutes, 1889, 1890, to be indexed.....	215
O'Malley, Agnes, appointment of.....	60, 213, 226
President or Secretary to sign contracts.....	206
Resolution, adverse report to.....	196
Minority report to.....	196
Of inquiry.....	40
School property, sale of, proposed.....	9
Schools Nos. 6 and 23, new buildings.....	9
Schools Nos. 2, 8, 10, 11, 12, 13, repairs made.....	198, 203, 204, 245
Schools Nos. 10 and 12, purchase pianos for.....	245
Stenography, advisability of adoption.....	33
Employ teachers.....	59
Text-book adopted.....	60
Teachers, transfer of.....	59, 125, 207
Text-books, report needed changes in.....	23

Resolutions adopted :

Miscellaneous :

PAGE.

Training Class instructor, salary of.....	23
Twenty-fifth annual report, mail.....	238
Wilson, O. E., sign orders.....	9

Sub-Committees :

No. 1, additional teacher School No. 25.....	229
No. 3, additional teacher School No. 4.....	22

Resolutions lost :

High School, purchase type-writers for.....	247
Hudson & Wallace, painting School No. 5.....	246
Schools Nos. 6 and 22, purchase pianos for.....	246

Resolutions referred :

By-laws, amendments to.....	195, 202
Rules, amendments to.....	22, 125
Salaries of janitors.....	209
Riley, Elizabeth A., certificate to teach issued to.....	12
Rockefeller, Fanny A., election of.....	207
Rockwell, Lewis H., Principal evening school.....	56
Rules, amendment of.....	22, 123, 128
Ryan, Alice T., certificate to teach issued to.....	12

S.

Salaries of evening school employees.....	57
Salaries of janitors raised.....	218
Salary, instructor of Training Class.....	23
Salary of Principals increased.....	4
Schlesinger, Dora, appointment of, evening school.....	56
School accommodations asked for West End.....	210
School No. 2, closed one week.....	206
Flag raising.....	22
Lawyer, Abraham S., contract, replacing glass.....	247
School No. 4, additional teacher.....	22
School No. 5, Feeney, James, contract, new stairway.....	246
School No. 7, appointment of janitor.....	226
Flag, purchase of.....	225
Resignation of janitor.....	218
School No. 10, heating and ventilating satisfactory.....	263
School No. 22, Hyde's latrines placed in.....	202
School No. 23, sale of.....	39
School No. 25, additional teacher recommended.....	229
Bids received for painting.....	14
Jones, John E., contract for painting, awarded.....	14
School property, proposed sale of.....	9
Schools Nos. 2, 8, 10, 11, 12, 13, repairs to be made in.....	196, 203, 204, 245

	PAGE.
Schools Nos. 4, 24, heating and ventilating	36, 42
Plans new buildings, approved.	34
Schools Nos. 6, 23, new buildings	9
Schools Nos. 8, 12, 22, obtain bids for repairs	230
Schools Nos. 10, 12, purchase pianos for	245
Schools Nos. 19, 23, 24, proposed sale of	9
Secretary or President to sign contracts	206
Secretary's financial statement..... 5, 26, 45-48, 61, 128, 187, 208, 220, 231	231
Selkirk, Jr., A., architect's estimates new building	25
Sexton, Mary A., resignation of	34
Sherwood, John E., Principal, evening school	56
Smith, Anna C., election of.	207
Smith, Catharine I., certificate to teach issued to	12
Smith, Theresa F., transfer of.....	207
Special Committee, evening schools, report of attendance.... 65, 125, 134, 192	192
Special meetings of Board	24, 35, 43
Statistics of attendance	8, 33, 58, 71, 135, 193, 200, 225, 237
Stenography added to course of study in High School	34, 38
Report on	38
Teacher appointed.	60, 213, 226
Text-book of.....	60
Stronge, Caroline S., election of.....	120
Study, course of, to be prepared.....	194
Sub-Committees, appointment of.....	11
Superintendent of Buildings, resolution commendatory.....	264
Superintendent of Schools, annual report of..... 151-186	151-186
Admission to High School	165
Appointment of teachers	175
Arbor Day	171, 172
- Vote upon "Best American Poem on Nature or Trees".....	171
Vote upon "State Flower".....	172
Attendance.....	151
Columbian Exposition.....	178-180
Discipline.....	164
Drawing	163
Report of Committee	164
Examinations	155
Fewer examinations wanted.....	157
Flag raising.....	169
Order of exercise.....	169, 170
Grammar school closing exercises	167
Program.....	167, 168
Kindergartens	162
Manual Training.....	177
Review of studies.....	157-162
Sanitary conditions, new buildings, etc.....	152

Superintendent of Schools, annual report of :

Tables showing :	PAGE.
Ages of pupils.....	183
Attendance of pupils, average daily.....	184
Attendance of pupils, average monthly.....	182
Attendance of pupils, year ending '91.....	181
Cases of corporal punishment.....	165
Half-day absences and tardiness.....	185, 186
Promotions.....	185
Results of Regents' examinations.....	156
Results of Superintendent's examinations.....	156
Tardiness and half-day absences.....	153
Teachers employed.....	174
Teachers' Training Class.....	172-174
Program, closing exercises.....	173
Superintendent of Schools, resolution commendatory.....	263
Supplies, requisition for.....	49, 198
Supplies Committee to purchase type-writing machines.....	216

T.

Tables showing :

Ages and average ages of pupils.....	86, 183
Amount apportioned by Regents.....	103
Attendance of pupils, average daily.....	184
Attendance of pupils, average monthly.....	182
Attendance of pupils, year ending '91.....	181
Cases of corporal punishment.....	165
Enrollment, each year, increase and decrease.....	70
Enrollment, past year, High School.....	68
Examinations, schedule for making.....	104, 105
Half-day absences and tardiness.....	185, 186
Merit and deportment, High School graduating class.....	73
Number of pupils in High School.....	69
Number of pupils neither absent or tardy since High School organized,	72
Number of pupils received certificates from grammar schools.....	87
Per cent. of attendance, High School.....	71
Promotions, grammar schools.....	185
Pupils admitted to High School in September, '90.....	75-80
Results of Regents' examinations.....	100-103, 156
Result of Superintendent's examinations.....	156
Statistics of attendance.....	71
Tallman, Grace M., election of.....	135
Teacher, appoint additional, in High School.....	59, 60
Teacher, death of.....	8
Teacher of Stenography, appointment of.....	60, 213, 226
Teachers, appointment of.....	8, 34, 52, 56, 60, 66, 125, 126, 135, 206, 207, 213
	226, 229, 238

	PAGE.
Teacher, School No. 4, to be appointed.....	22
Teachers, communication from.....	66, 67
Election of.....	52, 126, 135, 207
Evening school, appointment of.....	56, 125, 151, 207
Resignation of.....	84, 66, 125, 200, 225, 237
Salaries, evening schools.....	57
Teachers' Training Class:	
Examination and examiners.....	6, 28, 54
Members entitled to certificates to teach.....	12, 129
Names of pupils graduated from.....	12, 129
Pupils admitted to.....	28, 54
Reference library for.....	134
Salary of instructor.....	23
Teachers, transfer of.....	59, 125, 207
Text-books, change made in.....	37
Text-books, "Choice Readings" added to list.....	245
Text-book for teachers adopted.....	205
Text-book of Stenography to be adopted by committee.....	60
Text-books, report change, if needed.....	23
Transfer of teachers.....	59, 125, 207
Twenty-fifth Annual Report, mail.....	238
Type-writing machines to be purchased.....	216

U.

University Extension Centre, use of High School.....	202
--	-----

V.

Vacation, when to occur.....	194
Vote, reconsideration of.....	247

W.

Walker, Clara, election of.....	135
Walker, Lillie A., certificate to teach issued to.....	12
Walsh, M. F., President, address by.....	92-94
Wemple, Lottie A., certificate to teach issued to.....	12
Wensley, Fanny M., certificate to teach issued to.....	129
West End, new school needed.....	201
Wetsell, Edna T., resignation of.....	200
Whish, Lillian J., election of.....	126
Wilson, O. E., sign orders.....	9
Winchell, Adelbert, contract, removing ashes.....	131
Wood, bids received for.....	132
Martin's Sons, P., contract awarded.....	132
Wright, Frank, architect's estimate, new buildings.....	25
Wright, Jennie R., paid for indexing Minutes.....	215





